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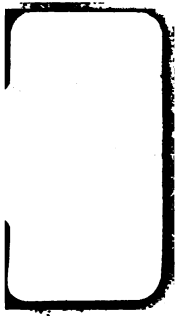

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MINUTES

OF THE

AQUEDUCT COMMISSIONERS.

1899.

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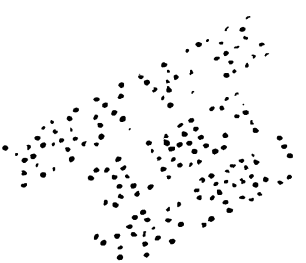

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, January 3, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

On motion of Commissioner Power, the Commissioners adjourned to meet to-morrow (Wednesday), January 4, 1899, at 1 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of the Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, January 4, 1899, at 1 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of December 27, 1898, were approved.

The Secretary reported the receipt of $833.07 from Division Engineer Wegmann, being the amount of rents collected on buildings on the Croton River Division of the New Aqueduct during the month of December, 1898, said buildings being the property of The City of New York and under the control of the Aqueduct Commissioners; and stated that said amount had been transmitted to the City Chamberlain, for the credit of the "Additional Water Fund," and that his receipt therefor was on file.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Chief Engineer:

NEW YORK, January 3, 1899.

Mr. A. FTELEY, *Chief Engineer:*

DEAR SIR—I herewith send you my resignation as Rodman in the Engineer Department of the Aqueduct Commission, to take effect on the 4th of January, 1899.

Respectfully yours,

A. JADIN.

Commissioner Windolph moved that the resignation be accepted.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following insurance policies received from Mahony Brothers, contractors, viz.:

Policy No. 534,249 in the American Fire Insurance Company, insuring for a period of one month from December 21, 1898, two-story barn in course of construction at Jerome Park Reservoir, in the sum of $2,500, and Policy No. 534,250, insuring for a period of one month, from December 21, 1898, frame building in course of construction at the Jerome Park Reservoir (known as Janitor's Cottage), in the sum of $5,000, loss, if any, payable to the Comptroller of The City of New York.

Commissioner Ten Eyck moved that the policies be transmitted to the Comptroller.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan presented the following:

BUREAU OF MUNICIPAL STATISTICS,
No. 346 BROADWAY,
NEW YORK, December 30, 1898.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners*, Stewart Building, No. 280 Broadway, New York City:

DEAR SIR—Thanking you for your courtesy in transmitting to this office various reports and pamphlets concerning the construction of the New Croton Aqueduct, dams, reservoirs, etc., I remain,

Very respectfully yours,

JOHN T. NAGLE,
Chief of the Bureau of Municipal Statistics.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan also submitted the following:

NEW YORK, January 3, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—In accordance with resolution adopted by the Commissioners on December 13, I report that I have appointed the following-named persons for work at Jerome Park Reservoir, viz.:

On December 27, 1898, John Whalen, Foreman, $4 per day.

On December 28, 1898, Benjamin E. Fox and Daniel Shea, Sounders, at $2 per day; Patrick Fitzpatrick and Alexander Roche, Laborers, at $2 per day, and Terence Reilly, Flagger, at $2 per day.

On December 29, 1898, Daniel Kearney, Driver with team, at $4.50 per day.

Respectfully,

JOHN J. RYAN, President.

Commissioner Power moved that the report be ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received :

Aqueduct Commissioners, No. 280, Broadway, N. Y. :

GENTLEMEN—I apply to you requesting the privilege to purchase my dwelling-house and outbuildings, which have been condemned and are acquired by The City of New York. My reasons are, I am anxious to have them removed and fitted up for business purposes the coming year. I cannot wait for the next sale, as it does not give time to accomplish my purpose. I will pay in cash one hundred and fifty dollars, and, furthermore, will fill the cellars and grade the same subject to approval of Mr. Wegmann, Division Engineer.

Trusting you will give my request your kindest consideration,

Very respectfully,

MRS. PHEBE E. ADAMS,
Golden's Bridge, N. Y.

Commissioner Power moved that the proposition of Mrs. Phebe E. Adams be accepted, inasmuch as it appears to be in the interest of the city that the removal of the dwelling-house and outbuildings referred to in the communication of Mrs. Adams beyond the limit prescribed, and also the grading of the grounds thereabout after the removal of said buildings, on condition that she pay $150, as stated in said communication of Mrs. Adams, and on further condition that she deposit with the Secretary $100 in cash for the faithful performance of said work, and that the Chief Engineer be directed to enforce and carry out the conditions herein contained.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received from the Chief Engineer :

REPORT NO. 42.

NEW YORK, January 3, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—On November 22, 1898, you authorized me to ask for bids for hot-water heating apparatus for Keeper's house at Jerome Park Reservoir.

I accordingly obtained prices from the following bidders :

William H. Tobin	$554 00
James Curran Manufacturing Company	570 00
John A. Connelly	595 00
J. A. Pratt & Co	649 00
Baker, Smith & Co	689 00
Northcott Warming and Ventilating Company	698 00
L. R. Williams	700 00

The price bid by William H. Tobin, the lowest bidder, being reasonable and considerably below the Engineer's estimate, I respectfully recommend that I be authorized to order the work from him.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the report of the Chief Engineer be approved, and that he be authorized to order the work from William H. Tobin.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was also received from the Chief Engineer :

REPORT NO. 43.

NEW YORK, January 3, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—This is to report that the work done by day labor at Purdy's has been stopped on account of the severe weather, and that the following Laborers and Teamsters have been discharged :

Laborers :

William H. Martin, Foreman.
James Ford.
Frank Bedell.
Augustus Cook.
Fred. N. Clark.
Willram Rockett, Jr.
Darby Ford.
Walter B. Palmer.
Stewart B. Butler.
John A. Merritt.

Teamsters :

William Gilmore.
Nathaniel Voris.
John L. Merritt.
Daniel Hunt.
Ordway Griffen.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the report be approved and ordered filed.

Which was carried by the following vote :

Affirmative—Commissioner Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the members of the Committee on Construction act as a Committee on Revision of the By-laws.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, January 10, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meetings of January 3 and 4, 1899, were approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 12,660 to 12,662, inclusive, amounting to $102,969.06.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication of the Chief Engineer was referred to the Board by the Construction or Executive Committee:

REPORT NO. 44.

NEW YORK, January 9, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In confirmation of my verbal statement to yourselves I would report to you that I have given to the Division Engineers some modified orders in regard to the renting of the property held by the city in the New Croton Reservoir.

You know that it is desirable to begin this year the preparation of the Reservoir by allowing the contractor to cut all trees, bushes, remove buildings, and generally clear all the grounds. Such being the case, I have directed that no agreement be made which would not permit the city to take possession of buildings, now rented, at short notice.

Moreover, wherever farms are now being let, it would be well not to enter into any agreement after April 1, inasmuch as the renting of farms would be equivalent to a permission for cultivating the grounds during the proper season. The tenants of such farms claim also, with some justice, that after they have not had the use of the farm grounds their rent should be diminished by about one-half, which, I think, should be granted.

I think that all buildings in the lower part of the Reservoir, from Katonah to the dam, should be removed without any more waiting, but, in the upper part, at Croton Falls and Purdy's Station, which are above any possible elevation that the water in the Reservoir may reach for a few years, I believe that a number of people might be left in possession of the houses that they now occupy. This would be so much more desirable as it has always been the policy of the Aqueduct Commissioners not to cause any unnecessary hardship.

Such houses as I have mentioned, of which there are a little more than fifty (50), could be rented as usual.

This is to ask you to give me such directions as you may think proper, or if you are so disposed, to approve of such recommendations as I have made and such action as I have already taken.

Yours respectfully,

A. FTELEY, Chief Engineer.

P. S.—The parties affected by the aforesaid recommendation and action have already been verbally notified, subject to the approval of the Aqueduct Commissioners.

In connection therewith, Commissioner Ten Eyck moved the adoption of the following resolution :

Resolved, That we approve of the recommendations of the Chief Engineer, as set forth in the foregoing communication, and that the persons in the several localities affected thereby be notified, through the Chief Engineer's Department, in writing, of the action of this Board.

Which was adopted by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication of the Chief Engineer was also referred to the Board by the Construction or Executive Committee :

REPORT NO. 45.

NEW YORK, January 9, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—Mr. H. T. Dykman, Assistant to the Corporation Counsel, with whom I have been in consultation for some time in regard to the preparation of a map of the new roads in the New Croton Reservoir, which is to be presented to the Court, tells me that, in order that there may be some record to warrant the expense which is necessary to be incurred in this matter, he would suggest writing to the Law Department, calling its attention to the fact that we have conferred in regard to this subject and that it is now necessary to take some positive action in regard to the highway system.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the President be authorized and directed to communicate with the Corporation Counsel in relation to the matter contained in the above communication.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was referred to the Board from the Construction or Executive Committee:

KATONAH, NEW YORK, January 9, 1899.

To the Aqueduct Commissioners:

As per the inclosed notice a public meeting was held at Katonah, December 17, 1898, and a committee appointed with instructions for the chairman to communicate with you and ascertain if you will give us a hearing; and, if so, for you to name a time and place for such meeting.

Very respectfully,

W. J. CARPENTER, Chairman of Committee.

PUBLIC MEETING.

Whereas, It has been reported on high authority, that the Aqueduct Commission are about to abandon the plan of building a dam at Muscoot Mountain to keep the water at a proper height to cover the flats along the valley of the Croton and its branches; and

Whereas, This change of plan and the consequent failure to protect the low lands mentioned constitutes a menace to the health of our people and the value of property throughout this entire district;

Therefore, the undersigned respectfully invite the residents and property-owners in the neighborhoods thus threatened to meet in the Reading Room, in the Village of Katonah, Saturday, December 17, 1898, at 3.30 P. M., to consider this important question and to take such measures for their protection and benefit as may seem advisable.

(Signed)

JOSEPH BARRETT.	W. J. CARPENTER.
H. W. KELLOGG.	CALEB C. GREEN.
ALBERT HOYT.	E. B. BRADY.
G. E. TODD.	THAD. K. GREEN.

Dated KATONAH, N. Y., December 12, 1898.

Commissioner Ten Eyck moved that the Secretary be directed to communicate with W. J. Carpenter to the effect that the Commissioners would grant the committee a hearing on Tuesday, January 17, 1899, at 1 o'clock P. M.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Acting Secretary presented an insurance policy, received from Mahony Brothers, contractors, being Policy No. 534,281 in the American Fire Insurance Company, for $10,000, insuring for a period of one month, from January 1, 1899, stone building in course of construction at the Jerome Park Reservoir, known as Keeper's House, loss, if any, payable to the Comptroller of the City of New York.

Which was ordered transmitted to the Comptroller by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

JEFFERSON GROUB, Acting Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, January 17, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of January 10, 1899, were approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12,665 to 12,688, inclusive, amounting to $709.64.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan reported that he had transmitted the following communication to the Corporation Counsel:

NEW YORK, January 14, 1899.

Hon. JOHN WHALEN, *Corporation Counsel:*

DEAR SIR—We believe it now becomes necessary that you take some steps toward the approval of a map of the new roads, which has been prepared to take the place of the present roads, which, when the New Croton Dam is completed, will be submerged and consequently extinct. This is a matter that has occupied the attention of the Commissioners for some time, and the maps being now ready we think they should be presented to the Court as soon as possible, so that we may be able to begin the construction of these new roads without delay.

Yours respectfully,

JOHN J. RYAN, President.

Commissioner Power moved that the same be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan also submitted the following report:

NEW YORK, January 17, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—In accordance with resolution adopted by the Commissioners on December 13th last, I report that on January 10 I appointed the following-named persons for work at the Jerome Park Reservoir:

Robert Hall, Jr., Driver with team, at $4.50 per day.
Charles Rippel, Flagger, at $2 per day.
John J. Quigley, Flagger, at $2 per day.
William H. Koehler, Flagger, at $2 per day.

Very respectfully,

JOHN J. RYAN, President.

Commissioner Ten Eyck moved that the report be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Chief Engineer:

REPORT NO. 46.

NEW YORK, January 16, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I recently asked Mr. Dykman's advice as to the liability of the city in case of accident due to the destruction of houses, to the removal of fences, or to any other action of the city in the New Croton Reservoir.

Mr. Dykman, in answering my letter, expressed the desire of consulting the Law Department in regard to this matter, as the question may become one of considerable importance.

This is to ask you to communicate with the Corporation Counsel, the following being the exact tenor of the question that I had asked Mr. Dykman:

Owing to the removal of buildings in Katonah, Purdy's Station, etc., on the site of the New Croton Reservoir, certain parts of the highways ought to be fenced to prevent accidents. The question arises whether this work should be done by the towns or by The City of New York. The town authorities seem to differ as to that point. This is an important question and the opinion of the Corporation Counsel should be ascertained as regards the liability of The City of New York in cases of accident on roads along which we have condemned property.

The road running east from the old Village of Katonah is a good case to mention. In Parcels 277 and 278 we have taken property to the west side of said road. The old fences, which were built by the former owners (not by the town), are in a very dilapidated condition and there are gaps where buildings were removed. The ground on Parcels 277 and 278 slopes steeply from the road. If some person driving at night should drive off the road on account of the absence of a fence, who would be liable for damages, the Town of Bedford or The City of New York?

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the subject-matter contained in the Chief Engineer's report be referred to the President, in order that he may communicate with the Corporation Counsel regarding it.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

A recess was then taken until 1 o'clock P. M., in accordance with the notification given to the Committee of Citizens of Katonah that the Aqueduct Commissioners would grant them a hearing in the matter of the proposed construction of the Muscoot Dam.

Upon resuming there were present :

Commissioners Ryan (President), Ten Eyck, Power and Windolph.

There appeared before the Commissioners Messrs. Wood, Whitlock, Brady and others of a committee appointed by the citizens of Katonah at a public meeting held on December 17, 1898. They were heard in relation to the proposed construction of the Muscoot Dam, which they claimed they had heard on good authority was not to be constructed. They stated that the dam appeared on all our original maps and drawings, thus showing that the former Commissioners had intended to construct this dam, so necessary for sanitary purposes, in conformity with the understanding the citizens of the Croton Valley had with the Commissioners at various stages in the progress of the development of the plans for the great dam at Cornell site, and particularly to avoid further legislation introduced by General Husted in the Assembly to protect the citizens of the Croton Valley from the injurious effects of largely exposed flats above Muscoot Mountain when the water at Cornell Dam may be reduced three feet or more, especially in the summer.

Whereupon the Commissioners adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, January 24, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

Commissioner Power moved that the Commissioners proceed to the election of officers of the Aqueduct Commissioners.

The motion was seconded by Commissioner Ten Eyck and carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that Commissioner John J. Ryan be elected President of the Aqueduct Commissioners.

Which motion was seconded by Commissioner Power and carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan in the Chair.

Commissioner Power moved that Commissioner John P. Windolph be elected Vice-President of the Aqueduct Commissioners.

Which motion was seconded by Commissioner Ten Eyck and carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power moved that the Commissioners proceed to the election of the Standing Committees.

Which motion was seconded by Commissioner Ten Eyck and carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the Construction or Executive Committee of the Aqueduct Commissioners shall consist of all the members of the Aqueduct Commissioners.

Which motion was seconded by Commissioner Windolph and carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power moved that the Committee of Finance and Audit of the Aqueduct Commissioners shall consist of Commissioners Ryan, Ten Eyck, Power and Windolph.

Which motion was seconded by Commissioner Ten Eyck and was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The minutes of stated meeting of January 17, 1899, were approved.

Chairman Ten Eyck of the Committee on Finance and Audit reported the examination and audit of bills contained in Vouchers Nos. 12693 to 12703, inclusive, amounting to $205.68, and of estimate contained in Voucher No. 12704, amounting to $250.78.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Board the following communication :

NEW YORK, DECEMBER 30, 1898.

Board of Aqueduct Commissioners, City of New York :

GENTLEMEN—We hereby respectfully ask your Honorable Board to grant us a further extension of three months' time from December 15, 1898, in which to complete our contract for Keeper's House, etc., at upper end of Jerome Park Reservoir.

Our contract was practically completed on time, as the buildings were ready for occupancy by December 15, 1898, but as the work had not as yet been accepted, on account of there being some minor details of no great importance to be finished up (said details having been called to our attention by the Engineer in charge when he made his final inspection), we are compelled to ask for the above extension.

Trusting you will find it convenient to grant our request, we remain

Respectfully yours,

MAHONY BROS.

Commissioner Power moved that the Secretary be authorized to prepare a resolution in accordance with the usual form, provided that the sureties agree to extending the time of Mahony Brothers to complete their contract to March 15, 1899.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Committee also referred to the Board the following communication of the Chief Engineer :

REPORT NO. 47.

NEW YORK, January 24, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—In presenting the December estimate of Messrs. John J. Hart & Co., for "Stairway and Retaining Masonry, etc., at Shaft No. 25," amounting to $250.78, I desire to state that the work under the contract was entirely finished on December 15, 1898, and that, if the Final

Estimate is not now returned, it is due to the fact that it has been impossible, so far, to prepare the final figures.

Very respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that a copy of the letter of the Chief Engineer be attached to the estimate of John J. Hart & Co., above referred to, and transmitted to the Comptroller.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Committee also referred to the Board the following :

DEPARTMENT OF WATER SUPPLY—COMMISSIONER'S OFFICE,
No. 150 NASSAU STREET,
NEW YORK, January 17, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners :*

DEAR SIR—The Department of Public Works has, heretofore, in its annual reports, included a statement of the total cost of the Croton and Bronx River water systems to the dates of the reports, including all work done under the direction of the Aqueduct Commissions. I desire to make the same kind of statement in my report to his Honor the Mayor for the year 1898, which I hope to present at an early date.

Will you kindly, therefore, send me a statement of the total amount expended by the Aqueduct Commissioners to January 1, 1899, separating expenditures for acquisition of lands, water rights, local proceedings, etc., from those for contract work, pay-rolls, etc., and oblige,

Very respectfully,

WM. DALTON, Commissioner of Water Supply.

In accordance with the foregoing request, the President reported that he had furnished the information asked for.

The Committee also referred to the Board the following communication from the Comptroller :

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
January 16, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commission*, No. 280 Broadway :

SIR—Referring to my circular letter, dated December 28, 1898, relating to the information which should be furnished in regard to leases to be authorized by the Commissioners of the Sinking Fund, I have to further request that where renewals of leases are desired, applications therefor should be made at least two months before the expiration of the existing lease, in order that the necessary examination required by law can be properly made by the Comptroller, and with the view of preventing the city's being held as a hold-over in the event of it not being desired to renew such lease.

Yours truly,

BIRD S. COLER, Comptroller.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Committee also referred to the Board the following:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
January 1, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Quarter ending December 31, 1898.

NAME.	AMOUNT.	TOTAL.
Cornell Dam (Croton Falls).		
Sophia Webb, or Mercantile Trust Company award	$1,736 56	
Joanna L. Van Wyck and others, or Mercantile Trust Company award	12,362 00	
Francis Larkin, or Mercantile Trust Company award, counsel fees	635 00	
" " "	113 75	
John Rosch, services	20 00	
" "	646 00	
" "	1,372 00	
" "	339 00	
John C. Purdy and Ann E. Shepard, or Mercantile Trust Company award	2,379 25	
" " "	9,279 37	
" " "	14,883 75	
" " "	5,359 37	
" " "	490 00	
" " "	1,571 67	
" " "	33,026 00	
" " "	379 75	
The Presbyterian Church, or Mercantile Trust Company award	7,686 87	
" " "	3,981 25	
Louis Ettinger, or Mercantile Trust Company award	3,074 75	
Albert Chamberlain, or Mercantile Trust Company award	4 593 75	
Howard D. Ganong, or Mercantile Trust Company award	6,406 75	
Frederick S. Barnum, counsel fees	550 00	
" "	160 00	
" "	80 00	
" "	1,800 00	
" "	90 00	
" "	50 00	
" "	415 00	
" "	675 00	
W. B & G. F. Chamberlain, Counsel fees	270 00	

NAME.	AMOUNT.	TOTAL.
W. B. & G. F. Chamberlain, Counsel fees	$285 00	
" "	225 00	
" "	450 00	
George E. Anderson, services	415 00	$125,801 84
Cornell Dam.		
H. H. Porter, services	$510 00	
W. Murray, services	950 00	
Daniel O'Connell, services	950 00	
George Caulfield, services	950 00	
B. Moynahan, services	487 80	
James E. Towner, services	1,170 00	
Joseph L. Proseus, services	200 00	
Thomas F. McAvoy, services	250 00	
Frank D. Arthur, services	150 00	
The Presbyterian Church, or Mercantile Trust Company award	451 56	
James B. Tompkins, or Mercantile Trust Company award	3,223 44	
Robertson & Barrett, Counsel fees	560 00	
" "	905 00	
Estate Samuel Cahn, Counsel fees	550 00	
Frederick A. Purdy, award	367 50	
Mary Adams, award	367 50	
Frederick S. Barnum, Counsel fees	25 00	
" "	25 00	
" "	270 00	
W. B. & G. F. Chamberlain, Counsel fees	20 00	
" "	40 00	
Albert Chamberlain, or Mercantile Trust Company award	122 50	
The Presbyterian Church, or Mercantile Trust Company award	122 50	
Samuel Cahn, special guardian, guardian fees	75 00	
Executors Samuel Cahn, deceased, award	10,695 55	
Aaron R. Whitlock, award	22,110 58	
" "	7,962 50	
Henry W. Wheeler, services	260 36	
John H. Clapp, services	510 00	
J. Irving Burns, services	510 00	
Frank D. Arthur, services	53 44	
F. J. Kelly, services	20 40	

NAME.	AMOUNT.	TOTAL.
Martin B. Brown Company, printing	$654 20	
" "	164 70	
" "	467 45	
The Argus Printing Office, printing	29 00	
H. C. Henderson, services	260 00	
Quinton Corwine, services	260 00	
James H. Briggs, services	260 00	
" "	250 00	
H. C. Henderson, services	250 00	
Quinton Corwine, services	250 00	
John J. O'Brien, services	40 00	
H. W. Wheeler, services	251 75	
Manhattan Life Insurance Company, rent	250 00	
" "	250 00	
" "	141 66	
William H. Hoyt, services	1,000 00	
Martin B. Brown Company, printing	173 60	
" "	167 20	
		$59,985 19
Double Reservoir "I."		
C. R. Townsend, services	$160 00	
Benjamin D. Everett, services	101 12	
" "	100 00	
Mail and Express Company, advertising	231 00	
Martin B. Brown Company, printing	417 47	
Frank Wells, services	780 00	
W. W. Everett, services	780 00	
Manhattan Life Insurance Company, rent	141 66	
		2,711 25
Reservoir "D."		
Joseph R. McKnight, disbursements	$17 65	
Clarence Bonynge, services	86 90	
Joseph R. McKnight, services	100 00	
" "	100 00	
" "	50 00	
" "	100 00	
" disbursements	21 25	
Clarence Bonynge, services	713 50	
Z. & L. Rosenfield, services	33 10	

NAME.	AMOUNT.	TOTAL.
Z. & L. Rosenfield, services	$14 40	
Martin B. Brown Company, printing	633 55	
William R. Thorne, services	770 00	
		$2,640 35
Cornell Dam.		
Frank D. Arthur, services	$150 00	
B. Moynahan, services	559 80	
James K. Apgar, services	100 00	
The "Argus" Printing Office, advertising	8 25	
John P. Donohue, services	820 00	
James K. Apgar, services	90 00	
Patrick Barron, services	903 00	
		2,631 05
Double Reservoir "I."		
Manhattan Life Insurance Company, rent	.....	141 66
Reservoir "D."		
Martin B. Brown Company, printing	$1,518 27	
Joseph R. McKnight, services	113 33	
" "	46 89	
" "	50 00	
"	100 00	
		1,828 49
Jerome Park Reservoir.		
H. T. Dykman, services	.....	1,827 50
		$187,567 33

Balance to credit of Additional Water Fund, at this date, $1,192,378.50.

M. T. DALY, Deputy Comptroller.

Commissioner Windolph moved that the same be spread in full upon the minutes and filed:

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

JEFFERSON GROUB, Acting Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, January 31, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of January 24, 1899, were approved.

The following was received:

NEW YORK, January 31, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—At a stated meeting of the Committee of Finance and Audit of the Aqueduct Commissioners, held on January 31, 1899, Commissioner William H. Ten Eyck was elected Chairman for the ensuing year.

Very respectfully,

JEFFERSON GROUB, Acting Secretary.

Commissioner Windolph moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received:

NEW YORK, January 31, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—At a stated meeting of the Construction or Executive Committee of the Aqueduct Commissioners, held on January 31, 1899, Commissioner Maurice J. Power was elected Chairman for the ensuing year.

Very respectfully,

JEFFERSON GROUB, Acting Secretary.

Commissioner Windolph moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Chairman Ten Eyck, of the Committee of Finance and Audit, reported the examination and audit of estimate contained in Voucher No. 12,707, amounting to $3,783.74, and of bills contained in Vouchers Nos. 12,708 to 12,718, inclusive, amounting to $245.20.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative - Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Board the following communication received from the Chief Engineer:

REPORT NO. 48.

NEW YORK, January 30, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In accordance with your instructions, all paying tenants on the site of the New Croton Reservoir have been duly notified in writing by the Division Engineers of the new conditions adopted by you in respect to their occupancy of city property.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Committee also referred to the Board the following communication received from the Chief Engineer:

REPORT NO. 49.

NEW YORK, January 30, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—Assistant Engineer M. A. Viele who had joined the army in Porto Rico, having been mustered out of the service, reported to me for duty on January 26, and, in accordance with the precedent established in the case of Mr. Grannis of the Engineer Corps, I have reinstated him in his old position in the Croton River Division, subject to your approval.

Mr. Viele was granted by you an indefinite leave of absence on June 28, 1898.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Windolph moved that the action above set forth be approved and that the communication be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

By Commissioner Power—

Whereas, Application has been made by Mahony Brothers, contractors, for building a Keeper's house and storage-room extension, Janitor's cottage and stable at the Jerome Park Reservoir, in the Twenty-fourth Ward of the City of New York, for an additional extension of time to March

15, 1899, in which to complete said contract; and the Chief Engineer having recommended that such extension of time be granted; therefore be it

Resolved, That the Aqueduct Commissioners do hereby grant to Mahony Brothers, contractors, a further extension of time to March 15, 1899, in which to complete the contract above referred to, their bondsmen having entered into stipulations continuing their obligations for and during the completion of said work under said extension of time, which is hereby allowed to them as further time for the performance of said contract.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Acting Secretary reported that he had received from Mahony Brothers, contractors, for constructing a Keeper's house and storage-room extension, Janitor's cottage and stable at the Jerome Park Reservoir, insurance policy No. 547647, insuring the Janitor's cottage in the sum of $5,000, and policy No. 547648, insuring the stable in the sum of $2,500, both policies being issued by the American Fire Insurance Company, and for a period of one month from January 21, 1899.

Commissioner Ten Eyck moved that the same be transmitted to the Comptroller.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Acting Secretary reported that he had received the sum of $285.25 from Division Engineer Wegmann, being the amount of rents collected on buildings on the Croton River Division of the New Aqueduct during the month of January, 1899, said buildings being owned by The City of New York and under the control of the Aqueduct Commissioners.

Commissioner Ten Eyck moved that the Secretary be directed to transmit said amount to the City Chamberlain for the credit of the "Additional Water Fund."

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Acting Secretary reported that he had received a check for $150 from Mrs. Phebe E. Adams, being the amount agreed upon for the removal of her dwelling-house and grading the grounds thereabouts; also a check of $100, to be held by the Secretary as a guarantee for the faithful performance of said work, as provided for by action of the Commissioners at their meeting of January 4, 1899.

Commissioner Ten Eyck moved that the Secretary be directed to transmit the check for $150 to the City Chamberlain for the credit of the "Additional Water Fund," and to have the check for $100 certified and to hold the same until the completion of the work.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee reported that a communication had been received from Maurice A. Viele, Assistant Engineer, requesting that he be allowed pay during the time of

his leave of absence while in the service of the United States Government with the First Regiment United States Volunteer Engineers during the late war with Spain.

In connection therewith Commissioner Windolph moved the adoption of the following resolution:

Resolved, That the resolution granting a leave of absence, without pay, to Maurice A. Viele, Assistant Engineer, adopted June 28, 1898, be amended so far as it affects Maurice A. Viele by striking out the words "without pay," and that said Maurice A. Viele is hereby allowed full pay during such leave of absence.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Acting Secretary presented abstract of trial balance of the Aqueduct Commissioners to December 31, 1898.

Commissioner Windolph moved that the same be spread in full on the minutes and filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Abstract of Trial Balance, December 31, 1898.

Commissioners' Office.		
Salaries of Commissioners	$343 329 16	
Salaries of Secretary and employees	205.334 16	
Stationery	5.473 73	
Furniture and fixtures	3.575 26	
Rent	62,351 02	
Incidental expenses	10,820 05	
Books, maps and drawings	797 85	
Traveling expenses	3.469 17	
Advertising	34.739 69	
Stenographic reports	4.345 89	
		$674,235 98
Chief Engineer's Office.		
Salaries of Engineers, etc	$637,679 30	
Stationery	8,153 70	
Furniture and fixtures	4,674 18	
Rent	75,452 73	
Incidental expenses	9,576 10	
Books, maps and drawings	25,334 52	
Consulting Engineer's fees	100 00	
Drawing instruments, tables and materials	5,190 05	
Testing machines and tests	8,215 31	
		774.775 89

Tarrytown Office.		
Salaries of Engineers	$57,692 24	
Stationery	1,180 41	
Furniture and fixtures	750 25	
Rent	6,600 00	
Incidental expenses	4,227 91	
Books, maps and drawings	92 81	
Drawing instruments, tables and materials	1,127 78	
Laborers on the line	2,703 17	
Drivers and Laborers	19,989 03	
Field instruments and implements	8,791 99	
Traveling expenses	4,094 53	
Harness and stable fittings	2,051 20	
Maintenance—Horses, wagons and harness	11,122 82	
Horses	3,573 00	
Wagons	1,518 00	
Hire of horses and wagons	2,947 25	
		$128,462 39
Division Engineers.		
Salaries of Engineers and Laborers, old account	$154,834 84	
Salaries of Engineers and Laborers, new account	2,020,915 60	
Stationery	8,541 76	
Furniture and fixtures	6,021 09	
Rent	27,160 63	
Incidental expenses	27,159 82	
Books, maps and drawings	735 44	
Drawing instruments, tables and materials	4,191 15	
Field instruments and implements	19,565 98	
Traveling expenses	11,475 50	
Harness and stable fittings	2,878 19	
Maintenance—Horses, wagons and harness	24,928 71	
Horses	4,115 00	
Wagons	3,047 40	
Heating headquarters	14,712 94	
Hire of horses and wagons	3,233 35	
Testing machines and tests	3,521 32	
Laborers on the line	15 75	
Auxiliary offices	4,187 12	
		2,341,241 59

Croton Lake Survey.		
Salaries of Engineers and Laborers	$39,620 04	
Incidental expenses	17 34	
Field instruments and implements	583 16	
Traveling expenses	340 92	
Hire of horses and wagons	130 25	
Maintenance—Horses and wagons	51 60	
Rent	24 00	
Harness and stable fittings	45	
Drawing instruments, tables and materials	1 00	
		$40,768 76
New Reservoir Survey.		
Salaries, Engineers and Laborers	$9,588 00	
Drawing instruments, tables and materials	25 68	
Field instruments and implements	434 31	
Furniture and fixtures	6 38	
Traveling expenses	8 54	
Stationery	3 91	
Incidental expenses	52 06	
		10,118 88
Sodom Dam Survey.		
Salaries, Engineers and Laborers	$7,072 68	
Maintenance—Horses and wagons	2 00	
Field instruments and implements	86 49	
Hire of horses and wagons	50 75	
Incidental expenses	44 98	
Stationery	1 50	
Traveling expenses	47 10	
		7,305 50
Surveying Dam Sites.		
Salaries of Engineers and Laborers	$36,402 76	
Stationery	33 30	
Hire of horses and wagons	102 00	
Field instruments and implements	114 42	
Heating headquarters	6 93	
Furniture and fixtures	37 50	
Traveling expenses	930 16	
Drawing instruments, tables and materials	7 80	
Incidental expenses	953 73	
Maintenance—Horses and wagons	793 95	

Rent	$815 70	
Books, maps and drawings	8 00	
		$40,206 25

Principal Assistant Engineer, New York Office.

Heating headquarters	$9 25	
Stationery	59 06	
Furniture and fixtures	36 24	
Incidental expenses	53 36	
		157 91
Aqueduct Commissioners' Report, 1883–1887	$8,901 51	
Aqueduct Commissioners' Report, 1887–1892	5,011 13	
Engraving and printing	30,945 30	
Reports of Engineers and Aqueduct Commissioners on Quaker Bridge Dam	1,473 10	
Reports of Engineers on High Masonry Dam	490 75	
Construction damages	699 50	
Claims for damages	2,438 50	
Taxes on lands	44,861 56	
Land agents	1,168 65	
Diamond rock-boring drills	158,669 75	
Diamond rock borings	7,096 17	
Monumenting the line	3,712 98	
Monumenting Sodom Dam, survey	1,546 72	
Monumenting Aqueduct Tunnel—Division Engineer	143 72	
Models	1,355 43	
Observatory towers	1,805 95	
Judgments	40,209 73	
Land and land damages	72,478 07	
Examination of ventilation and lighting	1,306 36	
Examining Engineers	11,041 82	
Board of Experts, etc., Quaker Bridge Dam	12,550 00	
Experts examining construction work	11,926 16	
Experts on water-gates and other machinery	210 00	
Inspection of cast-iron pipes, etc	8,414 30	
East Branch Reservoir, incidental expenses	165 00	
Abating nuisances in the Croton Watershed	12,927 58	
Monumenting Brewster reservoir	393 00	
Bronze memorial tablets	1,350 00	
		443,292 80

Contracts.

	ESTIMATE.	CONTRACTOR.	
Section 1	Final.	Smith & Brown	$649,964 62
" 2	"	Brown, Howard & Co	2,493,664 38
" 3	"	"	1,838,247 04
" 4	"	"	1,807,819 50
" 5	"	"	812,370 91
" 6	"	O'Brien & Clark	748,852 97
" 7	"	"	1,783,419 68
" 8	"	"	1,457,678 22
" 9	"	"	1,924,161 07
" B	"	Heman Clark	1,516,572 46
" A	"	"	1,105,840 58
" 12	....	O'Brien & Clark	401,740 13
" 12	Final.	Charles Peterson, assignee of O'Brien & Clark	140,182 91
" 13	"	John Brunton & Co	427,641 42
" 14	"	"	647,869 75
" 15	"	Richard A. Malone	156,358 20
" 15½	"	Robert Hanna & Co	27,416 82
" 16	"	O'Brien & Clark	1,013,220 54
" 17	"	Richard J. Malone	37,621 69
East Branch Reservoir Dam	"	Sullivan, Rider & Dougherty	436,499 05
Dams 1 and 2, and adjacent tunnel	"	David R. Paige & Co	329,798 04
Deepening and finishing Shaft 24	"	O'Brien & Clark	91,904 59
Iron-lined masonry Aqueduct, near Shaft 30	"	Breuchaud, Pennell & Co	69,369 20
Stop-cock valves, etc., on Section 15	"	Coldwell, Wilcox & Co	19,649 53
Gate-house superstructure, etc., at Pocantico	"	John Peirce	21,717 92
Shaft 13A, Section 7	"	O'Brien & Clark	22,963 40
" 13½, " 7	"	"	18,093 69
" 15⅝, " 7	"	John A. Lee	15,412 90
One Hundred and Thirty-fifth Street Gate-house doors, windows, etc., Section 15	"	Charles W. Palmer	6,935 00
Cast-iron work, wrought-iron work, etc., New Croton Gate-house, Section 1	"	Coldwell, Wilcox & Co	16,057 02
Highways or roads, etc., at East Branch and Bog Brook Reservoirs	"	Clinton Stephens	90,851 69
Gate-house superstructure walls for blow-off chamber at Ardsley, Section 7	"	O'Brien & Clark	4,900 00
Cutting timber and clearing grounds, East Branch and Bog Brook Reservoirs	"	Pennell & O'Hern	8,975 00

	ESTIMATE.	CONTRACTOR.	
22 2' x 5' sluice-gates, etc., Sections 15 and 17	Final.	John Fox	$14,190 00
3' x 4' sluice-gates, etc., Pocantico, Ardsley and South Yonkers Gate-houses, Sections 4, 7 and 9	"	"	6,750 00
3' x 6' sluice-gates, etc., New Croton Gate-house, Section 1	"	"	21,900 00
Earth and masonry dam, Reservoir "M," on Titicus river, near Purdy's Station	"	Washburn, Shaler & Washburn	970,329 11
Gate-house superstructure at South Yonkers, Section 9	"	O'Brien & Clark	20,349 79
Gate-house superstructure, etc., for new gate chambers at Croton Dam, Section 1	"	Smith, Brown & Coleman	51,783 01
Combined stationary hoisting engines, etc., for Shaft 25, Section 12	"	Charles Peterson	11,250 00
Two pairs horizontal tubular boilers, etc., Shaft 25, Section 12	"	West Point Manufacturing Company	11,900 00
Earth and masonry dam, Reservoir "D"	....	Michael S. Coleman	127,039 74
Earth and masonry dam, Reservoir "D"	Final.	Coleman and Washburn and Coleman, assignees of Michael S. Coleman	276,201 90
Auxiliary earth and masonry dam, near Craft's Station, Reservoir "D"	....	Michael S. Coleman	57,480 99
Auxiliary earth and masonry dam, near Craft's Station, Reservoir "D"	Final.	Coleman and Washburn and Coleman, assignees of Michael S. Coleman	98,614 59
Eleven head-house, superstructures, etc., for the shafts	"	Breuchaud, Pennell & Co	40,251 28
Blow-off Shaft 24, Section A	....	John M. Waddle	1,644 91
" 24, " A	Final.	John F. Gaynor, assignee of John M. Waddle	19,557 43
" 24, " A	"	New York Central and Hudson River Railroad Company	491 84
Two complete portable hoisting plants	"	West Point Manufacturing Company	7,800 00
Highway, retaining-walls, appurtenances, etc., Croton Dam	"	Augustine M. Newton	16,717 09
Grading, improving and fencing grounds, One Hundred and Thirty-fifth Street Gate-house	"	Peter J. Moran	9,564 77
Grading, improving and fencing grounds at several of the shafts	"	Hyman Levy and Thomas Quinn	22,374 14
Head-house and engine-room, Shaft 25, Section 12, superstructure, etc	"	John Peirce, assignee of W. H. Baker	43,605 80
Two brick engine-houses for portable hoisting plants	"	John Twiname	9,546 00
Fencing boundary for East Branch Reservoir	"	John E. Brooks	10,647 73
Highways or roads and their appurtenances at Reservoir "D"	....	Peter J. Moran	3,083 52
Highways or roads and their appurtenances at Reservoir "D"	Final.	John Flanagan, assignee of Peter J. Moran	96,481 11
Highways or roads and their appurtenances at Reservoir "M"	"	John Twiname	66,866 83
Six sluice-gates, with hoisting apparatus, gate-house, Titicus river	"	Coldwell-Wilcox Company	4,479 00
Highways or roads and their appurtenances at Reservoir "D"	"	John Flanagan & Son	128,643 92
Highways or roads and their appurtenances at East Branch Reservoir "D"	....	William E. Nolan	2,051 17
New highways, Lines 1 and 4, Town of Cortlandt, N. Y.	Final.	John Twiname	20,248 01
Highways or roads, etc., crossing East Branch Reservoir "D"	"	Patrick F. Curran	12,648 26
Fences and their appurtenances at Reservoir "M"	"	William Gilmore	3,979 17

	ESTIMATE.	CONTRACTOR.		
Fences and their appurtenances at Reservoir "D"	Final.	Patrick F. Curran	$4,025 08	
Excavating a tunnel and constructing a masonry drain at Jerome Park Reservoir	....	Clark & Co	3,441 33	
Excavating a tunnel and constructing a masonry drain at Jerome Park Reservoir	24	John B. McDonald, assignee of Clark & Co	3,101 39	
New Croton Dam	....	James S. Coleman	660,104 90	
"	....	Coleman, Ryan & Brown, assignees of James S. Coleman	1,526,847 93	
"	74	Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown	297,458 13	
Jerome Park Reservoir	....	John B. McDonald	468,873 24	
"	39	McDonald & Onderdonk, assignees of John B. McDonald	709,152 62	
Retaining masonry and other masonry near Shaft 25	Final.	John Twiname	26,014 05	
Keeper's house and storage room, extension, etc., at Jerome Park Reservoir	13	Mahony Bros	23,322 87	
Retaining and stairway masonry, etc., near Shaft 25	6	John J. Hart & Co	19,467 96	
Total contracts	....			$26,074,050 53

Agreements.

	ESTIMATE.	CONTRACTOR.	
Shaft 11C, Section 5	Final.	Brown, Howard & Co	$5,000 00
" 12C, " 6	"	O'Brien & Clark	5,000 00
" 16½, " 8	"	"	5,000 00
" 18½, " 9	"	"	5,000 00
" 19½, " B	"	Heman Clark	5,000 00
" 17½, " 8	"	Thomas O'Hern	2,222 12
Culvert at Shaft 19, Section 9	"	O'Brien & Clark	4,893 74
" 20, " B	"	Heman Clark	2,932 05
" 23, " A	"	O'Brien & Clark	3,208 86
Crib Dock, near Shaft 25, Section 12	"	Charles Peterson	3,694 60
Ironwork—For Sawmill River Blow-off, etc., Section 7	"	Coldwell, Wilcox & Co	1,962 57
Ironwork—For Pocantico Blow-off, etc., Section 4	"	"	144 11
Ironwork—For Tibbett's Brook Blow off, etc., Section 9	"	"	144 11
Ironwork—Lining Shafts 22 to 24, Section A	"	"	3,463 43
Ironwork—Lining Shaft 20, Section B	"	"	2,663 28
Ironwork—Lining Shaft 28, Section 13	"	"	2,315 02
Ironwork—Lining Shaft 29, Section 14	"	"	2,358 57
Cast and wrought-iron ladders for shafts, Sections 1 to 9 and B and A	"	"	2,824 25

	ESTIMATE.	CONTRACTOR.	
Roof, iron floor plates, etc., at Ardsley Gate-house, Section 7.	Final.	Coldwell, Wilcox & Co.	$3,326 70
Cast-iron special pipe-lining and manhole covers, etc, Shaft 24, Section A	"	"	4,931 19
Filling low ground, Shaft Site No. 12, Section 6	"	O'Brien & Clark	4,910 00
Cave-in, Shaft 13, Section 7	"	"	5,000 00
Laying 20-inch pipe along the incline adjacent to Shaft 24, Section A	"	"	2,895 83
Grouting near Shaft 17½, on Section 8	"	"	4,427 50
Grouting, Stations 778 + 00 and 779 + 30, Section 7	"	"	1,075 00
Grouting on Section 13	"	Rogers, Shanly & Co	5,000 00
Grouting near Shaft 30	"	Breuchaud, Pennell & Co.	2,900 93
Lining Shaft 24, Section A	"	McNiel Pipe and Foundry Company.	987 32
Highway, trestle-work and bridges at Croton Dam, Section 1	"	Smith & Brown	4,500 00
Sodding the South Yonkers embankment on Section 9	"	Rider & Dougherty	1,575 57
Taking down and enlarging top of Shaft 11C, Section 5	"	C. L. Kalmbach	2,917 32
Walls, foundations, etc., near blow-off chamber, Shaft 25, Section 12	"	Charles Peterson	2,233 12
Frame head-house and engine-room at Shaft 25, Section 12	"	"	3,690 00
Frame boiler-house and coal bin at Shaft 25, Section 12	"	"	3,635 00
9" anti-friction pump and improved turbine wheel, etc., Croton Dam Gate-house, Section 1	"	Joseph Edwards & Co	2,135 00
Six 2' x 5' sluice-gates at Bog Brook and Sodom Dams	"	John Fox	4,200 00
Pivot gate, Bog Brook Dams 1 and 2.	"	Coldwell, Wilcox & Co.	2,445 00
Finishing Shaft 21	"	William H. Baker	1,660 81
Fence at Shaft 24	"	Francis V. Smith	865 24
Sodding, soiling and seeding slope and adjacent grounds, Shaft 24.	"	John Twiname	900 90
Two 2' x 10' sluice-gates at Bog Brook Tunnel Gate-house	"	John Fox	2,750 00
Two-story and atttic frame office building	"	John Schlachter	4,650 00
Bridge across Saw Mill river, near Shaft 12	"	Daniel Carpenter	816 50
Cutting timber and clearing grounds, Reservoir "M," Purdy's Station.	"	John L. Merritt	3,448 00
Highway bridge at Salem Centre, Reservoir "M."	"	Berlin Iron Bridge Company	673 00
Highway bridge at Carmel, N. Y.	"	"	1,122 00
Clearing grounds, Reservoir "M," Purdy's Station.	"	William Gilmore	1,150 00
Furnishing cast-iron pipe, special castings, etc	"	Coldwell-Wilcox Company	1,224 67
Cutting timber and clearing grounds, Reservoir "D"	"	John Flanagan	3,800 00
Furnishing screens, hoisting apparatus, New Croton Dam Gate-house.	"	Coldwell-Wilcox Company	3,559 00
Highway bridge at Cole's Mills, N. Y	"	Berlin Iron Bridge Company	1,390 00
Three metal sluice-gates in gate-houses of Main and Auxiliary Dams, Reservoir "D"	"	John Fox	2,680 00

	ESTIMATE.	CONTRACTOR.		
Two metal sluice-gates, etc., gate-house of Main Dam, Reservoir "D"	Final.	Coldwell-Wilcox Company	$1,499 00	
Three sets of iron trolley beams, etc., for gate-houses of Carmel and Purdy's Dams	"	William H. Brodie & Co.	1,485 00	
Total agreements	....	.....	.....	$154,286 31
Bailing, pumping and taking care of water on Section A			$1,669 73	
Pumping water in iron pipes, Section 12			6,063 65	
Pumping water in iron pipes, Section 13			5,405 00	
Pumping water in iron pipes, Section 14			7,935 00	
Iron pipe laid in tunnel, Section A			4,615 76	
Iron pipe laid in tunnel, Section B			980 50	
48-inch pipes at Shaft 11B			327 50	
48-inch stop-cock valves			4,500 00	
Ironwork, etc.—				
At shafts			27,756 93	
For gate-houses and blow-offs			24,108 19	
For dams			13,909 80	
Timber work, etc., at shafts and gate-houses			20,614 74	
Explorations under the Harlem River			4,384 26	
Experimental section in concrete, at Shaft 18			185 25	
Extra work, etc., on Section 1			4,616 03	
Extra work, etc., on Section 6			42 70	
Extra work, etc., on Section 12			171 35	
Extra work, etc., on Section 14			696 21	
Extra work, etc., on Section 15			89 32	
Extra work, etc., on Section 16			668 98	
Extra work, etc., enlarging Shaft 11C			147 81	
Extra work, etc., on the Pocantico Gate-house			287 44	
Extra work, etc., on the eleven head-houses			325 64	
Extra work, etc, grading, improving and fencing grounds at One Hundred and Thirty-fifth Street Gate-house			256 73	
Extra work, etc., Dams Nos. 1 and 2			444 31	
Extra work, etc., blow-offs, etc., Shaft 24			615 24	
Extra work, etc., repairing roof, New Croton Gate-house			111 82	
Extra work, etc., head-house, Shaft 25			328 13	
Extra work, etc., Purdy's Dam			282 99	
Extra work, etc, grading, improving and fencing grounds at several of the shafts			749 01	
Extra work, etc., two-story and frame office building, New Croton Dam			545 45	

Extra work, etc., gate-house superstructure at Croton Dam	$288 20	
Extra work, etc., New Croton Dam	7,799 17	
Extra work, etc., Carmel Dams	1,104 75	
Extra work, etc., Jerome Park Reservoir	998 81	
Extra work, etc., New Croton Reservoir	1,186 68	
Extra work, etc., Shaft 25	38 41	
		$144,251 49
Additional work, Section 9	$49 37	
Additional work, Section 12	65 73	
Additional work, Section A	1,609 56	
Additional work, East Branch Reservoir Dam	2,250 08	
Additional work, Dams Nos. 1 and 2	480 06	
Additional work, earth and masonry dam, Reservoir "M"	1,339 53	
Additional work, highways or roads, etc., at East Branch and Bog Brook Reservoirs	3,095 00	
Additional work, Shaft 21	95 85	
Additional work, iron lined masonry aqueduct near Shaft 30	2,000 00	
Additional work, two brick engine-houses	911 75	
Additional work, grubbing and clearing grounds, Shaft 24	40 70	
Additional work, Shafts Nos. 15½ and 16	43 50	
Additional work, construction of New Croton Dam Gate-house	2,384 41	
Additional work, Reservoir "D"	3,120 50	
Additional work, new highways, etc., New Croton Reservoir	1,641 19	
		19,127 23
Removing solid rock in Harlem river, near Shaft 25	$701 03	
Grading, etc., trenches, Quaker Bridge Dam site	150 00	
Grading and finishing the grounds adjacent Shaft 19⅝	125 00	
Surveys and topographical map, Croton Watershed	7,000 00	
Soundings south of One Hundred and Thirty-fifth street	931 18	
Sinking test pits—		
Titicus river and Reservoir "D" Dam sites	540 35	
Cornell Dam sites	63 55	
Hoisting-engines for shafts	1,700 00	
Coating interior of Aqueduct with cement	8,384 37	
Telephone line	4,995 62	
Preparing, pumping, etc., inverted siphon, sections	2,643 91	
Preparing the Aqueduct for permanent use	211 66	
Iron bridge on the east branch of the Croton river	2,145 00	
Fencing around reservoirs, shaft sites, etc	2,020 43	
Drain at One Hundred and Sixty-seventh street and Amsterdam avenue	906 00	
Repairs, Janitor's house, New Croton Dam	109 96	

Furnishing cast-iron pipe, special castings, etc.	$3,873 70	
12" cast-iron water-pipe, Water Supply, Sing Sing (New York), Prison	1,419 93	
Filling excavations, etc., about Reservoir "M"	831 68	
Resurfacing portions of new roads, Reservoir "M"	695 49	
Placing cast-iron pipe and building rubble-stone masonry to support same, Shaft 25	896 24	
Maintenance of shafts, gate-houses, head-houses, etc	$16 50	$40,345 11
Transfer or maintenance of highways	621 50	
Constructing culvert at Katonah, New York	1,750 00	
		2,388 00
Commissioners of Appraisal—Awards.		
Twenty-fourth Ward	$3,160,062 91	
Manhattan Island Section	802,230 93	
Westchester County	1,208,568 67	
Putnam County Section	504,249 50	
		5,675,112 01
Commissioners of Appraisal.		
City and County of New York	$262,220 29	
Westchester County	852,378 09	
Manhattan Island Section	79,631 39	
Putnam County Section	272,162 89	
		1,466,392 66
Total expenditures		$38,036,519 29
Cr.		
Additional Water Stock	$38,345,000 00	
Premium account	939,566 45	
Additional Water Fund—"Miscellaneous"	97,936 05	
Total receipts	$39,382,502 50	
Balance, Comptroller's account		1,345,983 21
		$39,382,502 50

Statement of Receipts and Expenditures of the Aqueduct Commissioners, December 31, 1898.

RECEIPTS.		
From Bonds issued—		
Amount of bonds	$38,345,000 00	
Premiums on same	939,566 45	
From proceeds of miscellaneous sales, etc.	97,936 05	
Total receipts	$39,382,502 50	

EXPENDITURES.		
Vouchers, pay-rolls, etc.	.....	$4,594,199 71
Contracts, agreements, etc.	.....	26,228,336 84
Land and land damages	.....	72,478 07
Commissioners of Appraisal—		
Awards	.....	5,675,112 01
Fees of Counsel, Commissioners, etc.	.....	1,466,392 66
Total expenditures	.....	$38,036,519 29
Balance, Comptroller's account	.....	1,345,983 21
		$39,382,502 50

The Commissioners then adjourned.

JEFFERSON GROUB, Acting Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, February 7, 1899, at 11 o'clock A. M.

The Commissioners adjourned to meet to-morrow (Wednesday), February 8, 1899, at 1.30 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Wednesday, February 8, 1899, at 1.30 o'clock P. M.

Present—Commissioners Ryan (President), Windolph, Ten Eyck and Power.

The minutes of stated meeting of January 31, 1899, were approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 12,723 to 12,726, inclusive, amounting to $77,898, and of bills contained in Vouchers Nos. 12,727 to 12,738, inclusive, amounting to $2,015.40.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

The Secretary presented a communication received from Mahony Brothers, contractors, for constructing a keeper's house and storage-room extension, janitor's cottage and stable at the Jerome Park Reservoir, transmitting insurance Policy No. 547681 in the American Fire Insurance Company, insuring keeper's house at Jerome Park Reservoir from the first day of February to the first day of March, 1899, in the sum of $10,000; loss, if any, payable to the Comptroller of The City of New York.

Commissioner Ten Eyck moved that the Secretary be directed to transmit said insurance policy to the Comptroller.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

The following communication was received from the Chief Engineer:

REPORT NO. 50.

NEW YORK, February 6, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In handing you the accompanying final estimate for the work done on "Keeper's house and storage-room extension, janitor's cottage and stable at the Jerome Park

Reservoir," by Mahony Brothers, I will state that the work was practically completed on December 31, 1898, there being left only at that time a few minor details which have since been carried out to my satisfaction.

Yours respectfully,

A. FTELEY, Chief Engineer.

In connection therewith, Commissioner Power moved the adoption of the following preamble and resolution :

Whereas, The Chief Engineer of this Commission, under date of February 6, 1899, has certified that, in his opinion, Mahony Brothers have completely performed and carried out the provisions of the contract made by them with this Commission on the 6th day of December, 1897, for constructing a keeper's house and storage-room extension, janitor's cottage and stable at the Jerome Park Reservoir, in the Twenty-fourth Ward of The City of New York, and has stated from actual measurements the whole amount of work done and materials furnished under and according to the terms of said contract, and of the true value thereof ; therefore be it

Resolved, That the Aqueduct Commissioners do accept the work done and materials furnished by Mahony Brothers, under the contract above referred to, and direct that a proper voucher for the final payment for work done and materials furnished under said contract, be approved by the Commissioners and certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

A communication was received from The Bedford Park Taxpayers' Association, dated February 4, 1899, in relation to sewer, blow-off or outlet in Two Hundred and Fourth street (Potter place).

Commissioner Power moved that the same be referred to the Chief Engineer.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

The Secretary reported that he had received a check for the sum of $380.35, being the net proceeds of sale at public auction, held January 16, 1899, of buildings owned by The City of New York and under the control of the Aqueduct Commissioners, situated at Kitchawan and Pine's Bridge, Westchester County, New York.

Commissioner Ten Eyck moved that the Secretary be authorized to indorse the check and forward the same to the City Chamberlain for the credit of the "Additional Water Fund."

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

The Secretary also reported that a check for the sum of $684.43 had been received from Division Engineer Gowen, being the amount of rents collected on the New Croton Dam Division of the New Aqueduct during the months of September, October, November and December, 1898, on buildings owned by The City of New York and under the control of the Aqueduct Commis-

sioners, and stated that said check had been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipt therefor was on file.

Commissioner Windolph moved that the action of the Secretary be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

The President presented the following communication received from the Corporation Counsel:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, February 4, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners:*

SIR—I am in receipt of your communication bearing date December 2, 1898, by which it appears that at a stated meeting of the Aqueduct Commissioners, held on November 22, 1898, the following resolution was adopted:

"Resolved, That the Aqueduct Commissioners believe that the work of construction of the outlet or blow-off and laying of two water-pipes in Two Hundred and Fourth street, from the gate-house to Mosholu parkway, together with the laying of supply and drain pipes from the gate-house at Jerome avenue to the pumping-station should be done by them at once; and that the opinion of the Corporation Counsel be requested by the President as to whether they are authorized by law to do it, and that all information now before the Aqueduct Commissioners regarding the matter be transmitted to the Corporation Counsel for his consideration and reply."

With the communication mentioned came a copy of a communication from the Commissioner of Water Supply and the plans submitted by him, also report of the Chief Engineer of the Aqueduct Commission, and tracing prepared by him in relation to the same.

I have examined the papers accompanying your communication, as well as the plans, and especially the tracing referred to in the communication of the Chief Engineer.

Upon such examination, I have arrived at the conclusion that the performance of the work in question is "properly and necessarily appurtenant" to the construction of the Jerome Park Reservoir, and that you, therefore, have the power to order it.

I herewith return you the plans received with the communication.

Yours,

JOHN WHALEN, Corporation Counsel.

Commissioner Ten Eyck moved that the communication be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

Commissioner Ten Eyck moved that the Chief Engineer be directed to prepare contract, specifications and bond for the work of construction of the outlet or blow-off and laying the two water-pipes in Two Hundred and Fourth street, from the gate-house to Mosholu parkway, together with the laying of supply and drain pipes from the gate-house at Jerome avenue to the pumping-station, and submit same to the Commissioners.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Windolph, Ten Eyck and Power—4.

The Commissioners then adjourned,

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, February 14, 1899, at 11 o'clock A. M.

The Commissioners adjourned to meet on Friday, February 17, 1899, at 1:30 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Friday, February 17, 1899, at 1:30 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meetings of February 7 and 8, 1899, were approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12,740 to 12,748, inclusive, amounting to $788.31.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Pursuant to an inquiry from the Secretary of the Bedford Park Taxpayers' Association, the Chief Engineer reported that he had made reply that steps were being taken to prepare for the work of building a sewer at Potter place.

Commissioner Ten Eyck presented a communication from the Secretary of the President of the Borough of The Bronx, dated February 10, 1899, transmitting resolutions adopted by the Local Board, Twenty-first District, concerning the construction of a sewer in Potter place (Two Hundred and Fourth street).

In connection therewith Commissioner Ten Eyck moved that the Secretary be instructed to reply.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, February 21, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meetings of February 14 and 17, 1899, were read and approved.

The Secretary presented the following statement received from the Department of Finance:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
January 31, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Month ending January 31, 1899.

NAME.	AMOUNT.	TOTAL.
Jerome Park Reservoir.		
Executors Estate Josephine L. Peyton, award	$51 46	
Samuel W. Fairchild, award	432 80	
Oak Ridge Real Estate Association, award	224 00	
Alfred E. West, award	67 30	
Henry Reiners, award	15 20	
Rebecca H. Gillies, award	8 00	
Agnes Claflin, award	3 26	
John Claflin, award	361 29	
Executors Horace B. Claflin, award	1,399 61	
		$2,562 92

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
Henry W. Wheeler, services	$503 70	
H. T. Dykman, services	4,362 00	
" "	2,675 00	
W. Murray, services	1,360 00	
Daniel O'Connell, services	1,360 00	
George Caulfield, services	1,360 00	
H. H. Porter, services	510 00	
J. Irving Burns, services	510 00	
John H. Clapp, services	510 00	
B. Moynahan, services	766 80	
		$13,917 50
Reservoir "D."		
Paul Halpin, services	$510 00	
" "	770 00	
		1,280 00
		$17,760 42

Balance to credit of Additional Water Fund, at this date, $1,054,977.91.

M. T. DALY, Deputy Comptroller.

Commissioner Windolph moved that the same be spread in full on the minutes and filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

The following was received from the Chief Engineer:

REPORT NO. 51.

NEW YORK, February 27, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I submit herewith a communication from Assistant Engineer M. A. Viele which he desires me to hand to you.

Yours respectfully,

A. FTELEY, Chief Engineer.

NEW YORK, February 27, 1899.

To the Honorable the Aqueduct Commissioners, Stewart Building, New York:

GENTLEMEN—I find that the condition of my health, owing to my service in a tropical country, is such that it is not advisable for me to work in the field during this winter and spring, and respectfully request your Honorable Board to grant me a six months' leave of absence, without pay, to begin with and include March 1, 1899.

Very respectfully,

M. A. VIELE, Assistant Engineer.

Commissioner Windolph moved that a leave of absence, without pay, for three months, be granted to Assistant Engineer Maurice A. Viele, to begin March 1, 1899.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was also received:

REPORT NO. 52.

NEW YORK, February 28, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I beg to transmit the inclosed communication just received from Rodman John D. Grannis of the Jerome Park Reservoir Division. Mr. Grannis on June 28, 1898, was granted an indefinite leave of absence, without pay, his purpose being to join the United States Army; his leave of absence was dated June 29, 1898, and he returned to duty on November 21, 1898.

Yours respectfully,

A. FTELEY, Chief Engineer.

JEROME PARK, KINGSBRIDGE, N. Y.,
February 21, 1899.

To the Honorable the Aqueduct Commissioners of The City of New York:

DEAR SIRS—Understanding that the New York City employees that took part in the late war with Spain have received their pay from the various departments of the city by which they were employed for the time they were absent, I respectfully request my pay for the time that I was away in the service of the United States.

Very respectfully,

JOHN D. GRANNIS.

In connection therewith, Commissioner Ten Eyck moved the adoption of the following:

Resolved, That the resolution granting a leave of absence, without pay, to John D. Grannis, Rodman, adopted June 28, 1898, be amended, so far as it affects John D. Grannis, by striking out the words "without pay," and that said John D. Grannis is hereby allowed full pay during such leave of absence.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was also received from the Chief Engineer:

REPORT NO. 53.

NEW YORK, February 25, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—On the New Croton Dam Division the awards for certain lands taken have been made, and the money will be paid before very long. The following agreements have been signed by occupants and former owners to pay rent during certain periods of their occupancy of the city property:

Almira Dearborn	2	agreements.
Mrs Henry Kear	1	"
S. T. Hoag & G. F. Teed	1	"
Margaret O. Howe	2	"
Aaron C. Losee	1	"
Sarah E. Green	1	"
Pamela Hyatt	2	"
Fernando Wood	1	"

The above-mentioned agreements are submitted herewith.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to transmit the above-mentioned agreements to the Comptroller.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received:

NEW YORK CITY, February 24, 1899.

The Aqueduct Commission:

GENTLEMEN—I will purchase the dwelling now occupied by me, near the Village of Golden's Bridge, Westchester County, together with the outbuildings upon the place, and will pay the sum of $175 therefor.

When the building is removed, I will grade and fill up the ground upon which the structures stand, the work to be done under the direction and to the satisfaction of the Engineers of your Department.

I will deposit with the Secretary of your Commission, the sum of $100, for the faithful performance of this agreement.

Yours respectfully,

WM. R. STRONG.

In connection therewith, Commissioner Power moved that the proposition of William R. Strong be accepted, inasmuch as it appears to be in the interest of the city that the removal of the dwelling-house and outbuildings, referred to in the communication of said William R. Strong, beyond the limit prescribed, and also the grading of the grounds thereabout after the removal of said buildings, on condition that he pay the sum of $175, as stated in said communication of William R. Strong, and on further condition that he deposit with the Secretary the sum of $100 in cash for the faithful performance of said work, and that the Chief Engineer be directed to enforce and carry out the conditions herein contained.

Which was carried by the following vote:

Affirmative—Commmissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, March 7, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of February 28, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 12,770 to 12,772, inclusive, amounting to $49,780.31, and of bills contained in Vouchers Nos. 12,773 to 12,775, inclusive, amounting to $31.81.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, March 14, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of March 7, 1899, were read and approved.

Commissioner Ten Eyck moved the adoption of the following preamble and resolution :

Whereas, The Chief Engineer of this Commission, under date of March 9, 1899, has certified that, in his opinion, John J. Hart & Company have completely performed and carried out the provisions of the contract made by them with this Commission on the 27th day of April, 1898, for constructing retaining and stairway masonry, and doing other work pertaining thereto, near Shaft No. 25 of the New Croton Aqueduct, in The City of New York, and has stated from actual measurements the whole amount of work done and materials furnished under and according to the terms of said contract, and of the true value thereof; now, therefore, be it

Resolved, That the Aqueduct Commissioners do accept the work done and materials furnished by John J. Hart & Company, under the contract above referred to, and direct that a proper voucher for the final payment for work done and materials furnished under said contract be approved by the Commissioners and certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimate contained in Voucher No. 12,778, amounting to $2,306.54, and of bills contained in Vouchers Nos. 12,779 to 12,790, inclusive, amounting to $1,599.61.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following report was received from the Secretary :

NEW YORK, March 14, 1899.

To the Aqueduct Commissioners :

GENTLEMEN—This is to report that I have received the sum of $175 from William R. Strong, being the amount agreed upon between him and the Aqueduct Commissioners for the removal, etc., of his dwelling-house and out-buildings situated near the Village of Golden's Bridge, Westchester County, N. Y., which amount has been transmitted to the City Chamberlain for the credit of the " Additional Water Fund," and his receipt is on file.

I have also to report that Mr. Strong has deposited with me the sum of $100, to be held as a guarantee for the faithful performance of the work of regrading the land about his buildings, as provided for in the minutes of the Commissioners of February 28, 1899.

Very respectfully,

HARRY W. WALKER, Secretary.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote :

Affirmative—Commmissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the contract and specifications for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, be referred to the Corporation Counsel for his approval as to form and sufficiency.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received from the Chief Engineer :

REPORT NO. 55.

NEW YORK, March 14, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—I hand you herewith a statement of the buildings on the site of the New Croton Reservoir which, I think, should be sold at auction in April with a view of clearing the land taken for the reservoir and of reducing our assessments. In the statement I give approximately the minima values which I would set on the buildings.

The two churches in Katonah and the buildings of Nelson Brothers and possibly one or two buildings in Purdy's Station may be added to this list.

Mr. Dykman, who has been consulted about the advisability of selling the buildings, wrote on the 6th instant : " The buildings referred to in your letter of February 24 have all been measured with one or two exceptions, but they will be measured so that we can sell them early in April. I consider your course in selling these buildings a very wise one for the reason that we must get a reduction in our assessed values."

If you approve of the proposed sale I would respectfully recommend that the auction be held on April 13 and 14, 1899.

Yours respectfully,

A. FTELEY, Chief Engineer.

Parcel No.	Former Owner.	Description.	Minimum Price.
580	Concetta Butler	Barn	$5 00
573	P. L. Hitchcock	House	100 00
	"	Stable	50 00
	"	Ice-house	5 00
572	J. P. Tompkins	House	5 00
	"	Barn	3 00
	"	Wash-house	2 00
523	Elbert Wallace	House	20 00
	"	Barn	10 00
	"	Corn-crib	3 00
	"	Milk-house	.....
W. 456	Est. R. J. Thompson	Barn	1 00
	"	"	1 00
458	"	House	25 00
	"	Hen-house and shed	3 00
	"	Spring-house	1 00
	"	Barns, connected	50 00
	"	Shed	10 00
	"	Tool-house	2 00
	"	Ox-house	1 00
449	Edward B. Brady	Barn	10 00
439	Est Nelson Parker	House	30 00
	"	Wash-house	5 00
436	William N. Parker	Barn	25 00
	"	"	15 00
432	Est. H. Voris	House	30 00
	"	Wash-house	5 00
	"	Hen-house	2 00
	"	Corn-crib	1 00
	"	Wood-house	2 00
423	Margaret Keating	House	10 00
416	F. R. Quick	"	35 00
	"	Barn	5 00
415	Esther Hallock	House	25 00
417	Elizabeth S. Gray	"	50 00
	"	Barn	10 00
413	Priscilla Darby	House	25 00
	"	Wash-house	3 00

Parcel No.	Former Owner.	Description.	Minimum Price.
431	Est. H. Voris	House	$10 00
	"	Wagon-shed	10 00
404½	Est. S. E. Mead	House	25 00
	"	School-house	25 00
386	Edward B. Brady	House	25 00
	"	Barn, large	80 00
	"	Barn	15 00
	"	Barn, small	5 00
	"	Shed	5 00
	"	Ice-house	3 00
	"	Silo	5 00
380	Est. Norman Merritt	Barns, connected	5 00
	"	Barn	5 00
	"	Corn-crib	5 00
411	"	House	2 00
381	"	"	25 00
	"	Barn	5 00
	"	Carriage-shed	1 00
371	Judson G. Wells	House	1 00
	"	Barn	1 00
	"	"	1 00
370	Est. Ezra Washburn	House	75 00
	"	"	8 00
	"	Ice-house	2 00
	"	Wood-house	2 00
	"	Carriage-house	10 00
	"	Barn, old	3 00
	"	"	3 00
	"	Corn-crib	1 00
366	Est. A. H. Todd	House	200 00
	"	House, old	5 00
	"	Corn-crib	5 00
	"	Carriage-house	30 00
	"	Cow-barn	40 00
	"	Cider mill	10 00
	"	Spring-house	10 00
	"	Hennery	5 00
	"	Cow-barn	25 00

Parcel No.	Former Owner.	Description.	Minimum Price.
366	Est. A. H. Todd	Barn, old	$25 00
	"	Shed	5 00
	"	Ice-house	5 00
	"	Wood-house	5 00
339	Mary A. Parent	Barn	30 00
	"	Chicken-house	5 00
356	A. B. Whitlock	House	40 00
	"	Cow-barn	25 00
	"	Corn-crib	5 00
	"	Ice-house	3 00
	"	Smoke-house	2 00
	"	Barn	20 00
	"	Cider mill	100 00
	"	Blacksmith shop	10 00
	"	Hen-house	3 00
	"	Workshop	30 00
	"	Machinery, engine, etc	100 00
192	Caroline Travis	House	10 00
253	Lewis W. Elliott	Barn	5 00
358	Est. Van Rensselaer	House	5 00
	"	Barn	5 00
185	Nelson Brothers	House	200 00
	"	"	10 00
	"	"	15 00
	"	Shed	1 00
	"	Greenhouse	10 00
	"	Barn	10 00
	"	Shed	10 00
	"	"	3 00
	"	"	2 00
	"	"	2 00
	"	"	5 00
	"	"	10 00
	"	Pig-pen	3 00
	"	Shed	10 00
	"	Blacksmith-shop	10 00
	"	Barns, connected	100 00
	"	Chicken-house	5 00

Parcel No.	Former Owner,	Description,	Minimum Price,
185	Nelson Brothers	Spring-house	$2 00
	"	Ice-house	20 00
	"	Barn and connections	100 00
	"	Barn	10 00
	"	Barley-pit	5 00
	"	Shed	10 00
	"	"	15 00
	"	Saw-mill and machinery	50 00
	"	Barn	50 00
	"	House	15 00
	"	Shed	3 00
	"	Spring-house	1 00
	"	Barn	75 00
	"	Spring-house	1 00
	"	Blacksmith-shop and sheds	10 00
	"	Barley-pit	25 00
	"	Shed	2 00
184	John Owen	House	125 00
	"	Smoke-house	3 00
	"	Chicken-house	5 00
	"	Granary	10 00
	"	Stable	25 00
	"	Cow-barns, connected	60 00
	"	Spring-house	5 00
	"	Barn, old	10 00
183	F.T. Hopkins	House	25 00
	"	Barn	20 00
115	"	House	300 00
	"	Tool-house	5 00
	"	Ice-house	15 00
	"	Stable, old	50 00
	"	Corn-crib	10 00
	"	Carriage-house	50 00
	"	Farm stable	30 00
	"	Shed	10 00
	"	Milk-house	15 00
	"	Cow-barn, old	20 00
	"	" "	15 00

Parcel No.	Former Owner.	Description.	Minimum Price.
115	F. T. Hopkins	Calf-house	$3 00
	"	Paint-house	20 00
	"	Ice-house	5 00
	"	Swill-house	5 00
	"	Spring-house	10 00
	"	House, old	30 00
	"	Blacksmith shop	3 00
	"	Pigeon-house	3 00
	"	Wood-house	3 00
	"	Chicken-house	3 00
	"	Chicken-house and yard	5 00
	"	Windmill and house	75 00
114	Est. Lewis Ferris	Barn, large	35 00
	"	Barn, small	20 00
113	Z. M. Knowles	House	50 00
	"	Carriage-house	10 00
	"	Barn	10 00
	"	"	5 00
112	Nelson Brothers	House	30 00
	"	Stable	20 00
	"	Wash-house	3 00
	"	Cow-barns, connected	150 00
	"	Corn-crib	5 00
	"	Ice-house	15 00
	"	House, small	8 00
	"	Ash-house	2 00
	"	House, tenant	10 00
111	Lockwood Reynolds	House	50 00
110	George Gregory	"	25 00
	"	Stable	10 00
	"	Wood and chicken-house	1 00
	"	Cow-barn	40 00
	"	Ice-house	5 00
108	Est. Eli Reynolds	House	100 00
	"	Carriage-house	20 00
	"	Wood-house	3 00
	"	Bath-house	5 00
	"	Coal-house	2 00

Parcel No.	Former Owner.	Description.	Minimum Price.
108	Est. Eli Reynolds	Corn-crib	$1 00
	"	Tool-house	1 00
	"	Barns, connected	30 00
	"	Ice-house	1 00
	"	House	5 00
	"	Barn	5 00
106	George Palmer	House	10 00
	"	Shop and ice-house	5 00
	"	Stable	10 00
	"	Cow-barn	20 00
	"	Sheep-house	5 00
	"	Corn-crib and hennery	10 00
137	Croton Lake Improvement Company	House	40 00
	"	House, small	10 00
	"	Barn	30 00
	"	Barn, small	3 00
	"	Ice-house	3 00
	"	Barn	2 00
136	Ann Burr	House	5 00
135	Adelia Burr	"	100 00
	"	Carriage-house	40 00
	"	Barn, large	50 00
	"	Barn, north	25 00
	"	Barn, south	30 00
	"	Hen-house	5 00
	"	Barn, small	20 00
	"	Tool-house	2 00
	"	Corn-crib	5 00
	"	"	5 00
	"	Ice-house	3 00
130	Abram S. Underhill	House	10 00
	"	Barn	5 00
	"	Carriage house and shed	3 00
	"	Out-house	1 00
	"	Ice-house	1 00
131	Amanda Bills	House	5 00
	"	Grist and saw mills	10 00
	"	Stable	5 00

Parcel No.	Former Owner.	Description.	Minimum Price.
125	Zillah H. Wood	Barn, large	$15 00
	"	Barn, small	5 00
123	F. T. Hopkins	House	25 00
	"	Barn	10 00
	"	Sheds	10 00

Will be Sold at Pine's Bridge.

160	Mrs. B. O. Howe	Barn and cow-stable attached	.....
153	Miss Pamela Hyatt	Barn	.....
140	Tice's Hotel	Horse-shed	.....
148	R. S. Ross	Dwelling-house	.....
12	William T. Purdy	Barn	$80 00
	"	Cider-mill	10 00
	"	Granary	5 00
	"	Cow-shed	5 00
	"	Saw-mill	5 00

Will be Sold on Premises.

101	George W. Hyde	Dwelling-house (homestead)	.....
	"	Smoke-house	.....
	"	Corn-crib	.....
	"	Stable	.....
	"	Wagon-house	.....
	"	Barn	.....
	"	Dwelling, on highway	.....
100	Henry Griffin	Dwelling, on highway	.....
69	Daniel Griffin	House, tenant, on highway	.....

In connection therewith, Commissioner Ten Eyck moved that the report of the Chief Engineer be filed and that the following resolution be adopted :

Resolved, That the President and Secretary be and they are hereby authorized to advertise, at such times and in such manner as they may deem proper, the sale at public auction of certain buildings on the site of the New Croton Reservoir, said buildings being owned by The City of New York and under the control of the Aqueduct Commissioners; and to take such steps,

authorized by law, as in their judgment may be necessary to perfect the sale at public auction of such buildings.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

A communication was received from the Chief Engineer (Report No. 56), transmitting the bill of George Palmer of Croton Lake, N. Y., for carting, etc., amounting to $54.67.

Which was laid over by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power offered the following resolution and moved that the same be adopted:

Resolved, That, subject to the approval of the Board of Estimate and Apportionment of The City of New York, the President of this Commission be and hereby is authorized and directed to enter into a lease with the owner of the building at the southwest corner of Sixth avenue and West Fifty-fifth street, in said city, for the occupancy of the fourth and mezzanine floors of said building from May 1, 1899, to January 1, 1901 (one year and eight months), at a rental of six thousand dollars ($6,000) per annum, payable quarterly, at the end of each quarter.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, March 21, 1899, the Commissioners stood adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, March 28, 1899, the Commissioners stood adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, April 4, 1899, the Commissioners adjourned to meet on Friday, April 7, 1899, at 11 o'clock A. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209, Stewart Building, on Friday, April 7, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of March 14, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 12,799 to 12,801, inclusive, amounting to $98,473.21, and of bills contained in Vouchers Nos. 12,802 to 12,830, inclusive, amounting to $5,576.90.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

By Commissioner Ten Eyck—

Resolved, That the following bills for state, county and town taxes for the year 1898, on lands taken in fee by The City of New York, in the County of Westchester, for the construction of the New Croton Aqueduct, reservoirs, dams, etc., are hereby approved and ordered certified to the Comptroller for payment, viz.:

Town of New Castle, New York	$245 63
Town of Lewisboro, New York	784 72
Town of Bedford, New York	758 92
Town of North Salem, New York	1,160 60
Town of Somers, New York	730 76
Town of Yorktown, New York	696 52

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received from the Secretary :

NEW YORK, April 4, 1899.

To the Aqueduct Commissioners :

GENTLEMEN—This is to report that I have received the sum of $408.75 from Division Engineer Wegmann, being the amount of rents collected on buildings on the Croton River Division of the New Aqueduct during the month of March, 1899, said buildings being owned by The City of New York and under the control of the Aqueduct Commissioners. The above amount has been transmitted to the City Chamberlain for the credit of the Additional Water Fund, and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Commissioner Ten Eyck moved that the report be ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Board the following communication of the Chief Engineer :

REPORT NO. 62.

NEW YORK, April 1, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—I beg to submit herewith a number of bills presented by Messrs. John J. Hart & Co., contractors for "Retaining and Stairway Masonry at Shaft No. 25," for work done in connection with the said work, but not included in the contract.

First—A bill of $402.88. Early in December, after the contract work was practically completed, a very heavy storm developed a very bad condition of the old filling back of the original wall built by the Department of Public Works, and also in the made ground to the north of the shaft. It was expected that that work of drainage should be done after the contract work was completed, but after the storm it became necessary to do it at once in order to prevent additional damage, which might have become serious. The contractor was consequently ordered to go to work in the usual manner, charging the city for the actual expense of the necessary labor, plus 15 per cent. additional.

Second—A bill of $243.38, which refers also to a question of drainage. It had been expected that a portion of the drainage of the Speedway should be carried through the blow-off chambers, and from there to the blow-off pipes. The idea occurred, however, before the contractor left the ground, that the said drainage could be done more cheaply and more conveniently by diverting the water through the sidewalk of the driveway directly into the blow-off pipes. That work was also done by the contractor, and he returned the amount paid to laborers and mechanics, plus 15 per cent.

Third—A bill of $62.84. This is due to the fact that the original pipes with which we had to connect were found to be out of line, so that the large cast-iron reducer provided by the contractors would not fit ; the old pipe had to be cut off, and as the joints had to be accommodated to the new conditions it required the use of a very large amount of additional lead. The bill gives the return of labor, plus 15 per cent.

Fourth—A bill for $65.55 for cutting arches and pedestal block on the old work, which, owing to some slight changes in the plan, was necessarily incurred to properly join the old with the new work.

Fifth—A bill of $38 for cutting a drain in the blow-off vault, and also for carting ironwork to and from the work. Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the Secretary be directed to prepare a voucher for the payment of the above-mentioned bills.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Board the following communication of the Chief Engineer :

REPORT No. 63.

NEW YORK, April 1, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—I send you herewith two bills from Mahony Brothers for extra work done in connection with the work on the Keeper's House, etc., at Jerome Park Reservoir.

First—A bill to the amount of $58.52, the principal item of which is for the extension of the foundations to a point lower than indicated on the plan. This was found necessary in view of the nearness of a ledge from which it was desirable to start the walls.

Second—A bill of $103.53, of which the principal item is for the furnishing of iron beams which were not indicated on the plans. These beams would have been subsequently necessary for the carrying of the floor connected with the interior arrangement of the storage room, but, owing to the height of the walls, I thought it advisable to anticipate and to place them at the time of construction.

Third—A bill of $85 for the substitution of copper skylights for the galvanized-iron lights originally provided in the contract. This expenditure was authorized, at the request of the Engineer, by your resolution of September 13, 1898.

None of the expenditures covered by the above bills was contemplated in the specifications of the contract.

On the first two bills an allowance of ten per cent. over and above the actual cost of the work is included in accordance with the agreement between the contractors and the engineer.

The above bills are recommended for payment.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the Secretary be directed to prepare a voucher for the payment of the above-mentioned bills.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication of the Chief Engineer, which was laid on the table at a meeting of the Commissioners on March 14, 1899, was then considered :

REPORT No. 56.

NEW YORK, March 11, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—The accompanying bill of George Palmer of Croton Lake, dated January 3, 1899, for $54.67, is recommended for payment. It represents work done for carting machinery

and other things from Croton Station to the gate-house at the old Croton Dam. You will notice also that $14.17 of the said bill are in reimbursement of cash paid by Palmer for expressage and freight.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the Secretary be directed to prepare a voucher for the payment of the above-mentioned bill.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication of the Chief Engineer to the Board :

REPORT NO. 57.

NEW YORK, April 3, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—We will soon vacate the "Oak Ridge Clubhouse," which has been occupied by Division Engineer Craven and his party who are now moving in their new quarters.

I think it would be well to sell these buildings as soon as possible, and would ask you to give the necessary instructions so to do from the 15th to the 20th of the present month as may be arranged with the auctioneer.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the communication be referred to the President and Secretary and that they be empowered to dispose of the buildings in same manner as provided for in the resolution adopted March 14, 1899.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Corporation Counsel :

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, April 5, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners' Office :*

SIR—I am in receipt of a communication from your Department, dated March 25, 1899, forwarding for my examination printer's proof for building overflow and blow-off sewers, water-pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Borough of The Bronx.

I would respectfully call your attention to changes made at page 12.

I have examined said proof and return it herewith.

Yours respectfully,

GEORGE HILL, Acting Corporation Counsel.

April 5, 1899.

Commissioner Windolph moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following statement received from the Department of Finance:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
February 28, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Month ending February 28, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
James E. Towner, services	$105 00	
Joseph L. Proseus, services	211 25	
H. C. Henderson, services	260 00	
Frank D. Arthur, services	300 00	
James E. Towner, services	510 00	
Quinton Corwine, services	500 00	
H. C. Henderson, services	500 00	
James H. Briggs, services	500 00	
Quinton Corwin, services	260 00	
James H. Briggs, services	900 00	
Patrick Barron, services	371 00	
" "	686 00	
Henry W. Wheeler, services	661 53	
Daniel O'Connell, services	850 00	
William Murray, services	850 00	
George Caulfield, services	850 00	
George W. Kelly, services	40 00	
James E. Towner, services	525 00	
George W. Kelly, services	40 00	
Joseph W. Halstead, services	760 00	
Hall B. Waring, services	760 00	
Thomas Jones, services	130 00	
Joseph W. Halstead, services	100 00	
J. W. Underhill, services	540 00	
Henry W. Bischoff, services	680 00	

NAME.	AMOUNT.	TOTAL.
C. S. Hunt, services	$620 00	
Henry W. Norton, services	840 00	
" "	1,110 00	
		$13,820 78
Reservoir "D."		
George W. Kelly, services	.....	40 00
Double Reservoir "I."		
John J. O'Brien, services	.....	40 00
Croton Falls.		
George B. Burbank, services	.....	559 50
		$14,460 28

Balance to credit of Additional Water Fund at this date, $941,310.55.

M. T. DALY, Deputy Comptroller.

Which was ordered spread on the minutes and filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Building, on Tuesday, April 11, 1899, *at* 11 *o'clock*.

Present—Commissioners Ryan (President), Ten Eyck, Power and Wir

The minutes of adjourned meeting of April 7, 1899, were read and a

Commissioner Ten Eyck offered the following resolution and m adopted :

Resolved, That the accompanying bill for state, county, town and 1898 on property taken in fee by The City of New York for the construct Aqueduct, reservoirs, dams, etc., in the town of Cortlandt, Westchester ing to six hundred and forty-three dollars and thirteen cents ($643.13), ordered certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph-

Commissioner Ten Eyck, as Chairman of the Committee of Finance examination and audit of bills contained in Vouchers Nos. 12,832 to 12,8 to $1,868.32.

Which were approved and ordered certified to the Comptroller for p vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph-

The Construction or Executive Committee referred to the Board Re Engineer, giving a statement of the amount of rent due the City by form tinued to occupy their properties after the City acquired it on January 7,

In connection therewith, Commissioner Power moved that the Se forward a copy of Report No. 64 of the Chief Engineer to the Corporatio

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egin proceedings against the delinquent tenants designated therein for the non-payment either by suits for ejectment or by obtaining judgment for arrearages of rent due from be charged against the awards for the condemnation of their properties, or whatever in on of the Corporation Counsel will best safeguard the interests of this City.

ch was carried by the following vote :

mative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Construction or Executive Committee also referred to the Board Report No. 58 of the gineer, being a report upon the communication of F. T. Hopkins offering to purchase uildings in the town of Somers, west of Katonah.

mmunication of George E. Todd, dated April 10, 1899, submitting a proposition for the of certain buildings on Parcels Nos. 366 and 370 of the New Croton Reservoir site, was dered.

onnection therewith, Commissioner Ryan moved that the Secretary be directed to cate with F. T. Hopkins and George E. Todd and state that inasmuch as the buildings in are now advertised for sale at public auction, the Commissioners have decided not to e propositions submitted by them.

ch was carried by the following vote :

mative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Secretary presented the following :

NEW YORK, April 1, 1899.

N J. RYAN, *President, etc.:*

R SIR—I herewith tender my resignation as Auditor of the Aqueduct Commissioners, to t at the pleasure of the Board.

Very respectfully,

A. F. PENTZ.

missioner Windolph moved that the same be accepted, to take effect on April 15, 1899.

ch was carried by the following vote :

native—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

following communication was laid before the Board :

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,
NEW YORK, April 1, 1899.

ALKER, Esq., *Secretary, Aqueduct Commissioners*, City :

SIR—Replying to your requisition of 30th ultimo, I herewith make certification of on the eligible list of Clerk, with knowledge of bookkeeping, in order that you may appointment to said position in your Department ;

No. 168. James H. O'Brien, No. 248 East Twenty-third street..... 81 per cent.
No. 100½. Peter O'Neill, No. 117 Madison street ..... 80 "
No. 181. Andrew J. Gregory, No. 627 Douglas street, Brooklyn..... 74 "

Yours respectfully,

LEE PHILLIPS, Secretary.

Commissioner Ryan moved that James H. O'Brien, of No. 248 East Twenty-third street, be appointed as Clerk and Bookkeeper in the Secretary's office of the Aqueduct Commissioners, at a salary of $2,000 per annum, said appointment to take effect from April 1, 1899.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, April 18, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The Commissioners adjourned to meet to-morrow (Wednesday), April 19, 1899, at 1 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, April 19, 1899, at 1 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of April 11, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12,842 to 12,847, inclusive, amounting to $171.33.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Board the following communication of the Chief Engineer:

REPORT NO. 65.

NEW YORK, April 18, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—The Corporation Counsel, through Mr. H. T. Dykman, requests the Aqueduct Commissioners, in order to complete the land procedure in regard to the preparation of the New Croton Reservoir, to give their formal approval over their own signatures to the plans of roads and bridges already prepared by them for presentation to the court.

At the suggestion of Mr. Dykman, I herewith submit the index and detail plans of the said roads and bridges, which you have already considered, with the request that you append your signatures to the index map.

Yours respectfully,

A. FTELEY, Chief Engineer.

Whereupon Commissioner Power moved the adoption of the following resolution:

Resolved, That the Aqueduct Commissioners hereby give their approval by their signatures to the index plan of the plans of roads and bridges, already considered, for presentation to the

Supreme Court, in order to complete the procedure in regard to the preparation of the New Croton Reservoir.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Law Department:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, April 18, 1899.

Hon. JOHN J. RYAN, *President*, Aqueduct Commissioners' Office:

SIR—I am in receipt of a communication from your Department, dated April 11, 1899, transmitting for my approval contract for building overflow and blow-off sewers, water pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx of The City of New York.

I return said contract herewith approved as to form.

Yours respectfully,

GEORGE HILL, Acting Corporation Counsel.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was presented:

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,
NEW YORK, April 17, 1899.

H. W. WALKER, Esq., *Secretary, Aqueduct Commission:*

DEAR SIR—We have yours of the 12th instant notifying us of appointment of James H. O'Brien, at a salary of $2,000 per annum, equivalent to a third grade clerkship. Will you kindly inform us whether there is any person in the next lower grade of your Department who is eligible for promotion to this position? This will have to be determined before Mr. O'Brien's appointment can be passed upon.

Yours respectfully,

LEE PHILLIPS, Secretary.

Whereupon Commissioner Ten Eyck moved that the Secretary be instructed to reply to the letter, giving the facts of the case.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, April 25, 1899, the Commissioners adjourned to meet to-morrow (Wednesday), April 26, 1899, at 1.30. P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, April 26, 1899, at 1.30 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meeting of April 19, 1899, were read and approved.

The Construction or Executive Committee referred the following communication of the Chief Engineer to the Commissioners:

REPORT NO. 67.

NEW YORK, April 21, 1899.

To the Honorable, The Aqueduct Commissioners:

GENTLEMEN—This is to report for proper action of your Board that Flagger Charles Rippel is on this day reinstated at the Jerome Park Reservoir Division.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the same be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred the following communication of the Chief Engineer to the Commissioners:

REPORT NO. 68.

NEW YORK, April 24, 1899.

To the Honorable, The Aqueduct Commissioners:

GENTLEMEN—The accompanying bill of James H. Rowe of Sing Sing is for the usual hire of a sleigh for the whole winter season of 1898-1899. The Aqueduct Commissioners do not own any sleigh at that place, and at times in the winter transportation is not possible without one.

This bill is recommended for payment.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be instructed to prepare a voucher for the payment of the bill above referred to.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power moved that the communication sent to the Board of Estimate and Apportionment for their approval, to wit, the resolution adopted March 14, 1899, authorizing and directing the President of this Commission to enter into a lease with the owner of the building at the southwest corner of Sixth avenue and Fifty-fifth street, in this city, for the occupancy of the fourth and mezzanine floors of said building, from May 1, 1899, to January 1, 1901 (one year and eight months), at a rental of $6,000 per annum, payable quarterly, at the end of each quarter, be recalled, and that the Secretary be instructed to request the Board of Estimate and Apportionment to return said resolution.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following statement received from the Department of Finance:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
March 31, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Month ending March 31, 1899.

NAME.	AMOUNT.	TOTAL.
Reservoir "D."		
William R. Thorne, services	$740 00	
Henry W. Wheeler, services	400 00	
John R. Vale, services	110 00	
Clarence Bonynge, services	299 15	
Thomas F. McAvoy, services	250 00	
A. H. Dean, services	770 00	
" "	740 00	
" "	510 00	
" "	740 00	
William R. Thorne, services	510 00	
		$5,069 15
Double Reservoir "I."		
Charles A. Morrison, services	$310 80	
Martin B. Brown, printing	71 91	
		382 71
Reservoir "I."		
Martin B. Brown Company, printing	.....	578 01
Double Reservoir "I."		
A. E. Nichols, services	$770 00	
Charles A. Morrison, services	192 00	
Manhattan Life Insurance Company, rent	141 66	
		1,103 66

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
P. W. Corcoran, services	$70 00	
Elwyn Waller, services	207 00	
William M. Kinsella, services	135 00	
William H. Hoyt, services	3,041 65	
Florence J. Kelly, services	51 39	
Henry W. Wheeler, services	200 00	
A. H. Hoffman, services	30 00	
" "	60 00	
John R. Yale, services	1,120 00	
Union Ice Company	10 50	
Martin B. Brown Company, printing	1,341 98	
The Morning Telegraph, advertising	468 00	
The New York News Publishing Company, advertising	381 90	
Ella Rawls, services	317 92	
Martin B. Brown Company, printing	764 77	
Margaret E. Geary, services	26 64	
Martin B. Brown Company, printing	346 45	
Henry W. Wheeler, services	200 00	
John J. O'Brien, services	40 00	
George J. Ruscoe, services	470 00	
Manhattan Life Insurance Company, rent	141 66	
Martin B. Brown Company, printing	98 92	
Manhattan Life Insurance Company, rent	250 00	
" "	250 00	
		$9,963 78
		$17,097 31

Balance to credit of Additional Water Fund at this date, $855,043.73.

BIRD S. COLER, Comptroller.

Commissioner Ten Eyck moved that the same be ordered spread on the minutes and filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, May 2, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of April 26, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted:

Resolved, That the accompanying bill for school taxes for the year 1898, on property taken in fee by The City of New York, for the construction of the New Croton Aqueduct, dams, reservoirs, etc., in School District No. 2, Town of Somers, Westchester County, New York, amounting to six dollars and twenty-seven cents ($6.27), is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12,856 to 12,871, inclusive, amounting to $2,169.05, and of estimate contained in Voucher No. 12,872, amounting to $65,800.39.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary submitted the following report:

NEW YORK, May 2, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—This is to report that the sum of $464.25 has been received from Division Engineer Wegmann, being the amount of rents collected on the Croton River Division of the

New Croton Aqueduct, for the month of April, 1899, on buildings owned by The City of New York and under the control of the Aqueduct Commissioners. The above amount has been transmitted to the City Chamberlain, for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Commissioner Windolph moved that the report be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, May 9, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of May 2, 1899, were read and approved.

Commissioner Ten Eyck offered the following preamble and resolution and moved that the same be adopted:

Whereas, The Chief Engineer of this Commission, under date of April 26, 1899, has certified that, in his opinion, John B. McDonald, assignee of Clark & Co., has completely performed and carried out the provisions of the contract made by said Clark & Co. with this Commission on the 17th day of November, 1896, which contract was assigned to said John B. McDonald on the 25th day of August, 1897, for excavating a tunnel and constructing a masonry drain at Jerome Park Reservoir, near Sedgwick avenue, in the Twenty-fourth Ward of The City of New York, and has stated from actual measurements the whole amount of work done and materials furnished under and according to the terms of said contract, and of the true value thereof; therefore be it

Resolved, That the Aqueduct Commissioners do accept the work done and materials furnished by said John B. McDonald, assignee of said Clark & Co., under the contract above referred to, and direct that a proper voucher for the final payment for work done and materials furnished under said contract be approved by the Commissioners and certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck also offered the following resolution and moved that the same be adopted:

Resolved, That the accompanying bill for highway taxes for the year 1899 on property taken in fee by The City of New York for the construction of the New Croton Aqueduct, dams, reservoirs, etc., due the Town of Somers, Westchester County, New York, amounting to two

hundred and eighty-seven dollars and twenty-five cents ($287.25), is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 12,874 and 12,875, amounting to $57,263.31, and of bills contained in Vouchers Nos. 12,876 to 12,885, inclusive, amounting to $736.13.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT No. 69.

NEW YORK, May 8, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—Owing to the lack of time for preparation, the expenditure represented by the two accompanying bills was not incurred as usual under the authority of a requisition. One bill from William Gilmore for $7.55 was for the blasting of frozen earth, which was required just before concluding the work at Purdy's Station by day labor. The second bill from F. A. Canney is for the transportation of a load of tools from Jerome Park to the New Croton Dam, occupying two days.

The above bills are recommended for payment.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be instructed to prepare vouchers for the payment of the above mentioned bills.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication received from the Commissioner of Water Supply:

DEPARTMENT OF WATER SUPPLY—COMMISSIONER'S OFFICE,
NOS. 13 TO 21 PARK ROW,
NEW YORK, May 8, 1899.

Hon JOHN J. RYAN, *President, Aqueduct Commissioners:*

DEAR SIR.—I have the honor to return herewith triplicate forms of contract, specifications and bond for building overflow and blow-off sewers, water-pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, duly signed by the Chief Engineer

of this Department and myself, as received with letter of 8th instant from the Secretary of your Commission.

Very respectfully,

WILLIAM DALTON, Commissioner of Water Supply.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication received from the Law Department:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, May 8, 1899.

Hon. JOHN J. RYAN, *President*, Aqueduct Commissioners' Office:

SIR—I am in receipt of a communication from your Department, dated May 2, 1899, transmitting for my approval contract for building overflow and blow-off sewers, water-pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx.

I return said contract herewith approved as to form.

Yours respectfully,

GEORGE HILL, Acting Corporation Counsel.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following statement received from the Department of Finance:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
May 1, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Month ending April 30, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
Henry W. Wheeler, services	$200 00	
S. R. Hill, services	1,140 00	
" "	135 00	
Abram Hyatt, services	640 00	
Anson W. Purchard, services	150 00	
" "	75 00	
" "	225 00	

NAME.	AMOUNT.	TOTAL.
Anson W. Burchard, services	$165 00	
" "	1,140 00	
William Croke, services	168 00	
" "	182 00	
" "	35 00	
George W. Odell, services	55 00	
S. R. Hill, services	165 00	
" "	405 00	
Democratic Register, advertising	20 50	
Frank D. Arthur, services	49 33	
B. Moynahan, services	231 94	
" "	601 47	
John J. O'Brien, services	40 00	
The Recorder, publishing	18 00	
Leverett F. Crumb, County Clerk	36 70	
" "	34 74	
" "	69 92	
" "	22 40	
" "	46 30	
" "	48 22	
" "	21 70	
" "	60 90	$6,182 12
Double Reservoir "I."		
C. A. Morrison, services	$158 80	
S. A. Anderson, services	970 00	1,128 80
Assessments, Town of Southeast.		
Leonard Carey, services	$200 00	
B. O. Nichols, services	300 00	
William Andrew Ferris, services	330 00	
George H. Kniffen, services	600 00	1,430 00
Reservoir "D."		
Martin B. Brown Company, printing	$443 52	
Leverett F. Crumb, County Clerk	69 10	512 62

NAME.	AMOUNT.	TOTAL.
Jerome Park Reservoir.		
Martin B. Brown Company, printing	$436 76	
Leverett F. Crumb, County Clerk	2 16	
		$438 92
		$9,692 46

Balance to credit of Additional Water Fund at this date, $722,538.32.

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered spread on the minutes by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, May 16, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of May 9, 1899, were read and approved.

Commissioner Power moved that the following letter of John F. Cuff, of Danbury, Conn., together with the report of the Chief Engineer, be spread upon the minutes, and that the Secretary be instructed to inform Mr. Cuff of the Engineer's report.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

DANBURY, CONN., May 5, 1899.

The Honorable Board of Aqueduct Commissioners, City of New York:

GENTLEMEN—About a year and a half ago I called at your office and made a claim for damages on behalf of Margaret Silk, of Sodom district, town of Southeast, New York, for damages to her land caused by a soaking of water into her land and cellar from the northerly reservoir at Sodom. Some person in your office procured a map of the locality and the exact place was pointed out. He was an assistant engineer, I believe, but his name escapes me. Since then I have been through a severe fit of sicknes and the matter has been neglected. He promised to have the matter investigated and let me know the result. I heard nothing from him. Since then the matter has shown itself in an aggravated form so that now Mrs. Silk is not able to get any person to cultivate the tillable land, on account of the water. She claims also that her health is greatly impaired on account of the damp condition of the cellar. I will be pleased to present these matters in detail, and support the claim with competent evidence, at your convenience.

Very respectfully,

JOHN F. CUFF.

REPORT NO. 72.

NEW YORK, May 12, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—You referred to me at your last meeting a communication from J. F. Cuff, attorney, of Danbury, Conn., in regard to a claim of one Margaret Silk of the Town of Southeast. I find as follows:

There is nothing in this office which shows that a year and a half ago Mr. Cuff called at this office in regard to the above-mentioned claim. Mr. Cuff is probably in error as to the time.

From May 4 to May 6, 1893, a claim from Margaret Silk was presented to you through Mr. Cuff, referred to me, and a report was made showing that Mrs. Silk had been settled with as far as the taking of her land was concerned, and that the damage done to an adjoining small piece of property was trivial.

On May 10, 1893, the Committee on Construction referred Mr. Cuff's communication to the Corporation Counsel, who, on May 23, answered as follows:

"NEW YORK, May 23, 1893.

"J. C. LULLEY, Esq., *Secretary to the Aqueduct Commissioners:*

"DEAR SIR—I have received your letter dated May 18, 1893, inclosing a communication from Mr. John F. Cuff in regard to certain claims of Mrs. Margaret Silk of Brewsters, Putnam County, N. Y., growing out of the construction of the Sodom Reservoir.

"I have conferred with Mr. Dykman in regard to this matter. He is of the opinion that the facts stated in the letter of the Chief Engineer, under date of May 9, are correct, and that the claim should be rejected. I concur with him that the claim should be rejected and advise accordingly.

"Very respectfully,

"(Signed) WM. H. CLARK, Counsel to Corporation."

On motion, the Secretary was then directed to write to Mr. Cuff, and his letter I find in the record to be as follows:

"NEW YORK, May 27, 1893.

"JOHN F. CUFF, Esq., *Attorney, Danbury, Conn.:*

"DEAR SIR—I am directed by the Construction or Executive Committee of the Aqueduct Commissioners to inform you that, under the advice of the Counsel to the Corporation, the claim of Mrs. Margaret Silk, of Brewsters, Putnam County, New York, for the difference between the appraised value of land belonging to her, taken for the construction of the Sodom Reservoir, and for damages to adjoining property caused by the overflow or percolation of the water from the said reservoir, has been rejected.

"Yours respectfully,

"(Signed) J. C. LULLEY, Secretary."

I return herewith Mr. Cuff's communication.

Yours respectfully,

A. FTELEY, Chief Engineer.

N. B.—The two reservoirs in Brewsters and their appurtenances, including all the property belonging to the City in connection with them, were officially transferred to the Commissioner of Public Works by the Aqueduct Commissioners on February 14, 1894.

The Construction or Executive Committee referred the following communication of the Chief Engineer to the Commissioners:

REPORT NO. 71.

NEW YORK, May 16, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—On November 7, 1898, you authorized me to do the work necessary to cover with asphalt the portion of the sidewalk, stairways, etc., at Shaft No. 25 which were left undone after the completion of the masonry contract. Cold weather having set in shortly afterwards, it was thought preferable to postpone that work until the spring.

I have now asked for bids from five different firms, three of whom have sent bids as follows:

Compagnie Generale des Asphaltes de France, No. 32 Broadway, 18¾ cents per square foot, making for the approximate amount to be covered (5,200 square feet)	$975 00
Neuchatel Asphalte Company, No. 265 Broadway, 19⅞ cents per square foot, making for the approximate amount to be covered (5,200 square feet)	1,033 50
Sicilian Asphalt Paving Co., Times Building, New York, 22 cents per square foot, making for the approximate amount to be covered (5,200 square feet)	1,144 00

The lowest bidder, the Compagnie Generale des Asphaltes de France, No. 32 Broadway, New York, agrees at the same time to complete the work in ten days. The price being reasonable and below the amount estimated by the Engineer, I would recommend that I be authorized to order the work from them.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the recommendation of the Chief Engineer be approved, and that he be authorized to order the work from the Compagnie Generale des Asphaltes de France at the price above mentioned.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners forms of contract, specifications and bond, in triplicate, received from the Commissioner of Water Supply on May 8, 1899, to provide for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

In connection therewith, Commissioner Ten Eyck offered the following resolutions and moved that the same be adopted:

Resolved, That the forms of contract, specifications and bond, in triplicate, submitted by the Commissioner of Water Supply on May 8, 1899, and approved by the Corporation Counsel "as to form," for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, be and the same are hereby approved and adopted; and the Secretary is hereby directed to prepare in triplicate the necessary certificates for the certification of said forms of contract, specifications and bond by the Aqueduct Commissioners, to be filed in accordance with section 25, chapter 490, Laws of 1883.

Resolved, That the President and Secretary be and they are hereby directed to advertise in the CITY RECORD, "Morning Telegraph," "New York Journal," "The Mail and Express," and "The Sun," a notice and advertisement inviting sealed bids for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, as provided in the contract and specifications this day approved and adopted by the Aqueduct Commissioners.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted :

Resolved, That the bid-box be closed and the keys given to the President, and that the Secretary be authorized by this Commission to receive the bids for building overflow and blow-off sewers, water pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, and also to receive the checks of the bidders and to make the necessary preparations for opening the bids received for doing said work under the law.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that bids for building overflow and blow-off sewer, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, be received at this office until Tuesday, June 6, 1899, at 12 o'clock noon, and that they be publicly opened by the Aqueduct Commissioners as soon thereafter as possible.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the price for the contract drawings of the above work be fixed at five dollars per set.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ryan moved that the Chief Engineer be requested to report to the Commissioners any employee whose occupation is otherwise than that designated on the pay-roll.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication of the Municipal Civil Service Commission to the Commissioners:

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,
NEW CRIMINAL COURT BUILDING,
NEW YORK, May 9, 1899.

DEAR SIR—I am directed by the Municipal Civil Service Commission to inform you that they are preparing new rules and classification of positions for submission to the State Civil Service Commission in accordance with the provisions of the Civil Service Law, and as said law provides that there may be included in the exempt class "subordinate offices for the filling of which competitive or non-competitive examination may be found to be not practicable. But no office or position shall be deemed to be in the exempt class unless it is specifically named in such class." Also that "not more than one appointment shall be made to or under the title of any such office or position unless a different number is specifically mentioned in such rules," the Commission desires that you inform me as to the positions which you desire to have placed in the exempt class, giving in each instance the number of persons to be appointed to each position, and full and specific reasons why they should be placed in the exempt class.

Your letter giving the reasons for the exemption in each case will be forwarded to the State Commission with the classification, in order that said Commission may judge of the necessity therefor.

The above information need not include the deputies of principal executive officers authorized by law to act generally for and in place of their principals.

As the time is very limited, it is hoped that you will be able to make reply to this inquiry by Thursday, 11th inst., at noon.

Yours respectfully,

LEE PHILLIPS, Secretary.

Commissioner Power moved that the above communication be referred to the President for the purpose of arranging for the classification contained therein and report at the next meeting.

The Commissioners then adjourned to meet on Friday, May 19, 1899, at 1.30 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Friday, May 19, 1899, at 1.30 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The Construction or Executive Committee referred the following to the Commissioners:

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
May 17, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commission:*

DEAR SIR—Pursuant to the request of your Board, I return herewith resolution of the Aqueduct Commission in regard to the renting of offices in the building at the corner of Fifty-fifth street and Sixth avenue.

Respectfully,

EDGAR LEVEY, Deputy and Acting Comptroller.

AQUEDUCT COMMISSIONERS' OFFICE,
STEWART BUILDING, 280 BROADWAY,
NEW YORK, March 17, 1899.

To the Board of Estimate and Apportionment of The City of New York:

GENTLEMEN—At a stated meeting of the Aqueduct Commissioners, held on March 14, 1899, the following resolution was adopted:

"Resolved, That, subject to the approval of the Board of Estimate and Apportionment of The City of New York, the President of this Commission be and hereby is authorized and directed to enter into a lease with the owner of the building at the southwest corner of Sixth avenue and West Fifty-fifth street, in said city, for the occupancy of the fourth and mezzanine floors of said building from May 1, 1899, to January 1, 1901 (one year and eight months), at a rental of six thousand dollars ($6,000) per annum, payable quarterly, at the end of each quarter."

Very respectfully,

JEFFERSON GROUB, Acting Secretary.

Which was ordered filed.

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Commissioner Ten Eyck offered the following resolution and moved that the same be adopted :

Resolved, That the President of this Commission be and hereby is authorized and directed to enter into a lease with the owner of the Stewart Building, in said city, for the occupancy of rooms Nos. 207, 209, 211, 213, 214, 215 and 216, by the Aqueduct Commissioners, for one year from May 1, 1899, at a rental of seven thousand five hundred dollars ($7,500) per annum, payable quarterly, at the expiration of each quarter, the Board of Estimate and Apportionment of The City of New York having approved the same on April 21, 1899.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication of Coleman, Breuchaud & Coleman to the Commissioners :

COLEMAN, BREUCHAUD & COLEMAN,
NEW CROTON DAM CONTRACT,
CROTON-ON-HUDSON, N. Y., May 1, 1899.

Hon. JOHN J. RYAN, *President, Board of Aqueduct Commissioners, New York City, N. Y. :*

DEAR SIR—The undersigned respectfully ask an extension of time to complete the contract for the New Croton Dam.

While there will be necessarily an increased amount of work on many of the items published in the "Statement of Quantities" in the form of contract when the work was let, and upon which the time allowed to complete the work was based—we refer in our request for an extension of time to only two—Earth Excavation and Masonry.

We would also call your attention to the fact that the original borings made before the contract was let, and published in your contract drawings (see sheets 5 and 6), implied that a solid rock foundation would be found about seventy-five feet below the bed of the Croton river, whereas we had to excavate about one hundred and thirty-five feet at the lowest point to secure a solid rock foundation that would be acceptable.

Earth Excavation.

Originally.	Present Work.
Earth excavation, 585,000 cubic yards....	Done about 1,100,000 cubic yards, which item in itself, on account of the additional amount of work, would take two years additional time.

Masonry.

Originally.	When Completed.
About 550,000 cubic yards.....	About 700,000 cubic yards. It would take about one year to do the additional work that will be required.

Therefore we respectfully request an extension of time, to complete the New Croton Dam and appurtenances, of three years.

Respectfully submitted.

Your obedient servants,

COLEMAN, BREUCHAUD & COLEMAN.

Commissioner Power moved that the above communication be referred to the Chief Engineer for report.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power, and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

NOTE—On Tuesday, May 23, 1899, the Commissioners adjourned to meet Monday, May 29, 1899, at 1.30 o'clock P.M.

JEFFERSON GROUB, Acting Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 206 Stewart Building, on Monday, May 29, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of May 16, and adjourned meeting of May 19, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12892 to 12906, inclusive, amounting to $483.71.

Which were approved and ordered certified to the Comptroller for payment, by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary verbally reported that he had received a check from Peter F. Meyer & Co., auctioneers, for the sum of $272.50, being the net proceeds of sale at public auction held April 28, 1899, of buildings standing on the site of the Jerome Park Reservoir, of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx of The City of New York, and that said check had been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipt therefor was on file.

Which was approved by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary also verbally reported that he had received a check from Peter F. Meyer & Co., auctioneers, for the sum of $2,628.55, being the net proceeds of sale at public auction held April 20, 21 and 22, 1899, of buildings standing on the site of the New Croton Reservoir, and that said check had been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipt therefor was on file.

Which was approved by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary also verbally reported that he had received a check from Division Engineer Wegmann, for the sum of $588.17, being the amount of rents collected and taxes paid in lieu of rent for buildings owned by the City of New York, and under the control of the Aqueduct Commissioners on the Croton River Division of the New Croton Aqueduct, during the month of May, 1899, and that said amount had been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipt therefor was on file.

Which was approved by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary reported that he had sent the following communication, together with a report of the Chief Engineer:

NEW YORK, May 22, 1899.

JOHN T. CUFF, Esq., *Attorney, Danbury, Conn.:*

DEAR SIR—At a meeting of the Construction or Executive Committee, held May 9, 1899, your communication concerning a claim for damages on behalf of Margaret Silk, of the Town of South East, was presented, and referred to the Chief Engineer.

At a meeting of the Aqueduct Commissioners, held on May 16, 1899, a report was received from the Chief Engineer concerning the claim, stating that the matter had been presented by you in May, 1893, when a report of the Chief Engineer was made showing that Mrs. Silk had been settled with so far as the taking of her land was concerned. On May 10, 1893, the matter was referred to the Corporation Counsel, who advised that the claim be rejected, and the Secretary of the Commission notified you to this effect on May 27, 1893.

Very respectfully,

HARRY W. WALKER, Secretary.

Which was approved by the following vote:

Affimative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan reported that he had answered the circular letter of May 9, 1899, of the Municipal Civil Service Commission, as instructed.

Which was approved by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan also reported that he had sent the following communication to the Corporation Counsel:

NEW YORK, May 26, 1899.

Hon. JOHN WHALEN, *Corporation Counsel:*

SIR—In relation to form of proposal and contract for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir, which has been approved by you as to form, in triplicate, on the 6th instant (one of which is herewith transmitted), and which is now being advertised for bids to be submitted no later than June 6 next, we desire to know whether or not the said proposal and contract, etc., conforms to chapter 567 of the Laws of 1899, signed by the Governor on the 12th instant, and, if not, should we cease the said advertising for said contract, recall the said proposal and contract from the Comptroller and from the Commissioner of Water Supply (said proposal and contract having been filed with said Comptroller and Commissioner of Water Supply in compliance with law), prepare new forms, etc., and readvertise,

or should we reject all bids upon June 6 and begin anew thereafter. If the latter, should the bids be rejected before or after opening them. Very respectfully,

JOHN J. RYAN, President.

Which was approved by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Report No. 73 of the Chief Engineer, furnishing the names and actual occupations of such of the employees under his direction whose duties do not fully correspond to the titles set against their names on the pay-roll.

In connection therewith, Commissioner Ten Eyck moved that the report be referred to the President with request that he communicate with the Civil Service Commissioners concerning the subject-matter thereof.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the President be requested to communicate with the Corporation Counsel and ask his opinion or advice as to whether chapter 567 of the Laws of 1899 affects those employees of the Aqueduct Commissioners who are employed more than eight hours per day.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 74.

NEW YORK, May 29, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—I find it necessary to employ some labor for surveying further the proposed foundation of Muscoot Dam.

Mr. Thad. Green of Katonah offers to furnish as many men as we may require for $2.25 per day, including such foremen, blacksmiths and other mechanics as may be necessary to prosecute the work ; that sum to include also the furnishing of all tools, superintendence and blasting, provided, however, the city pays for the explosives. In case of necessity he would furnish a cart and driver for $2.50 and a two-horse team and driver for $4 per day.

These terms are acceptable, and inasmuch as this is a work of survey and not of construction, I hope you will find it convenient to have it pushed without delay.

Yours respectfully,

A. FTELEY, Chief Engineer.

P. S.—I would like to begin with twelve men, and might want more after a few days. Two weeks would probably cover the case.

Commissioner Windolph moved that the work be done as suggested by the above report, subject to the application of chapter 567 of the Laws of 1899, and, in connection therewith, the Secretary be instructed to provide the Chief Engineer with a copy of said law.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 77.

NEW YORK, May 22, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In accordance with your instructions, we terminated on January 1, 1899, all the leases for farm lands within the purchase lines of the New Croton Reservoir. As there is a considerable amount of grass on the land, which should soon be cut, I would respectfully recommend that it be sold at auction before June 10.

On the Croton River Division there are 957 acres of grass, of which probably 500 acres can be sold at about $1 per acre.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Windolph moved that the Secretary be authorized to order the sale.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 78.

NEW YORK, May 24, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—The accompanying bills are recommended for payment:

First. A bill of $10.25, submitted by F. A. Canney, of Croton-on-Hudson, for work done in the summer of 1897, in handling stone-bounds, which were furnished by the contractor on the cars, and had to be unloaded and moved. The work was done properly, by order of the Engineer.

Second. A bill for $15, submitted by F. A. Canney, for work done from June, 1897, to November 30, 1898, in hauling various loads to the office. This bill is also correct.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be instructed to prepare vouchers for the payment of the above-mentioned bills.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following:

REPORT NO. 79.

NEW YORK, May 27, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—Owing to the sale and removal of buildings in Purdy's, there are now four foundations which ought to be filled up at once to avoid accidents; a temporary fence has been put up for that purpose.

The work to be done is as follows:

Parcel 478	216	cubic yards to be moved.
Parcel 479	70	"
Parcel 483	33	"
Parcel 463	18	"
Total	337	cubic yards.

I have already asked one party what he would charge for doing the work, and he has bid a price which corresponds for three of the parcels to 29.23 cents per cubic yard.

I am waiting for a bid from another party.

This is to ask you to give me authority to proceed with the work.

Yours respectfully,

A. FTELEY, Chief Engineer.

REPORT No. 79-A.

NEW YORK, May 29, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In addition to my letter of May 27th, in which I stated that I obtained a bid of 29.23 cents per cubic yard for filling cellars at Purdy's Station, I can now furnish a bid from William Gilmore, who offers to do the work at the lower price of 25 cents per cubic yard, he furnishing all superintendence and tools.

This is to recommend that the work be given to William Gilmore of Croton Falls, N. Y.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Windolph moved that the Chief Engineer be authorized to order the above work done, subject to the application of chapter 567 of the Laws of 1899.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Reports Nos. 61 and 75 of the Chief Engineer concerning the suspension of the work about the grounds of the Keeper's House, etc., at Jerome Park Reservoir.

In connection therewith Commissioner Ryan moved that the following-named persons be dismissed:

Daniel Kearney, Driver with team.

Robert Hall, Jr., Driver with team.

Benjamin E. Fox, Sounder.

Daniel Shea, Sounder.

Alexander Roche, Laborer.

John J. Quigley, Flagger.

William H. Koehler, Flagger.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, June 6, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of May 29, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 12909 and 12910, amounting to $119,140.58, and of bills contained in Vouchers Nos. 12911 to 12927, inclusive, amounting to $384.76.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 80.

NEW YORK, June 5, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN: On October 18, 1898, you authorized repairs to be done at the office and janitor's house on the New Croton Dam Division.

It was reported to you at that time that Albert E. Knowles, of Sing Sing, was the lowest bidder for the work; his bid being $246.

Mr. Knowles, after performing a large portion of the work, failed to go on with it, and after waiting many months, Mr. O. Beeton, of Croton-on-Hudson, was engaged to finish it. His bill for the remainder of the job was $26.50, which, deducted from Knowles's bill, left for the latter an amount of $219.50 to be paid.

As the work was drawing to a close we found that a little addition should be made in order to complete the job, and I requested Beeton to do it; his bill for the same being $8.26.

The accompanying bills of Albert E. Knowles for $219.50 and of O. Beeton for a total of $34.76 are recommended for payment.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to prepare vouchers for the payment of the above-mentioned bills.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 75.

NEW YORK, May 22, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—You have referred back to me my communication of April 3, 1899, in regard to the work to be done on the grounds about the keeper's house, near Jerome Park Reservoir, for further suggestion.

I have made a careful estimate of the amount of work to be done, and find that the labor and materials for the same will approximate $4,200, This estimate of cost is based on prices furnished by Messrs. McDonald & Onderdonk, per unit of work, and they may be ordered to proceed under Clause "H" of their contract for "Extra Work." These prices are reasonable and the work can be done advantageously in this manner.

Yours respectfully,

A. FTELEY, Chief Engineer.

In connection therewith, Commissioner Windolph moved that the Chief Engineer be directed to ask for bids from at least five responsible contractors, the work to be done subject to labor laws, including chapter 567 of the Laws of 1899.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 82.

NEW YORK, June 1, 1899.

Hon. JOHN J. RYAN, *President:*

DEAR SIR—On March 23, 1899, the men employed on the road work about the keeper's house, whose names follow, were notified that the work would be suspended:

Daniel Kearney, Driver with team.
Robert Hall, Jr., Driver with team.
Benjamin E. Fox, Sounder.
Daniel Shea, Sounder.
Alexander Roche, Laborer.
John J. Quigley, Flagger.
William H. Koehler, Flagger.
*Charles Rippel, Flagger.

*Charles Rippel was reinstated on April 21, 1899, and the action approved by the Commissioners on April 26.

Foreman Whalen, whose services were kept until now, has been informed that his services would not be required after May 29th, up to which time he has already been returned on the pay-roll.

All these men are employed by the day, and, as I understand it, can claim pay only for such time that they are actually working.

Yours respectfully,

A. FTELEY, Chief Engineer.

The matter in the foregoing having been previously acted upon except as to Foreman Whalen, it was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 76.

NEW YORK, May 22, 1899.

To the Honorable the Aqueduct Commissioners ;

GENTLEMEN—One of the main features of the design of Jerome Park Reservoir consists in the provision made in each of the four (4) affluent gate-houses for a number of 48-inch pipes which are intended to convey the water from the reservoir directly to various points of the distribution system of the City, independently from the lower portion of the New Croton Aqueduct. In my report to the Aqueduct Commissioners to January 1, 1895, page 79, I stated that the gate-houses above mentioned "can be supplied from either section of the reservoir, and each contains two (2) 48-inch pipes which are to be connected directly, now or in the future, with the distribution system of the City."

Considering the enormous increase of the consumption which has more than doubled since the New Aqueduct was put in service in July, 1890, and the consequent difficulty of emptying the siphon under Harlem river in a sufficiently short time in case it would become necessary to visit the Aqueduct at that point, the time has come, in my opinion, when the aforesaid pipes, or a large proportion of them, must be laid.

As, however, they could not be put into service in the gate-houses until the completion of Jerome Park Reservoir, it would be advisable to now locate the head of the pipes at an additional point from the new section of the Aqueduct about 1,000 feet north of the reservoir.

The Department of Water Supply, through its Engineer, has already requested me to provide a connection for a 36-inch pipe which it is now going to lay, for supplying the district east of the Jerome Park Reservoir; additional connections may also be asked for, possibly for a reinforcement of the water supply to Brooklyn.

The first step in the direction above indicated is an early construction of the section of the Aqueduct included in the contract with Messrs. McDonald & Onderdonk ; I have already directed them to proceed without delay with the work, which is now well under way.

In view of the above facts, and in confirmation of my verbal statements to you, it will become necessary to build, at a point about one thousand (1,000) feet north of Jerome Park Reservoir, an additional gate-chamber and to make in the design of the adjacent section of the Aqueduct such modifications as may be rendered necessary thereby.

The above is submitted for your consideration and approval.

Yours respectfully,

A. FTELEY, Chief Engineer.

Whereupon, Commissioner Ten Eyck offered the following :

Whereas, It appears in the foregoing report that it is necessary that this work should be carried out ; therefore be it

Resolved, That the Chief Engineer be directed to construct at a point about one thousand feet north of the Jerome Park Reservoir an additional gate-chamber and to make in the design of the adjacent section of the Aqueduct such modifications as may be rendered necessary thereby.

Which was adopted by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Report No. 81 of the Chief Engineer, reporting in regard so the application of Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown, contractors for the New Croton Dam, for an extension of time to complete said work.

Commissioner Windolph moved that the same be laid over.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan reported that, in answer to a communication of May 26, he had received the following communication :

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, June 5, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners :*

SIR—I am in receipt of your favor of the 26th ultimo in relation to form of proposal and contract for building overflow and blow-off sewers, water pipes and appurtenances in connection with the Jerome Park Reservoir, which was approved by me as to form on the 6th ultimo, and which is now being advertised for bids to be submitted not later than June 6th, inst.

You desire to know whether or not the proposal and contract conform to chapter 567 of the Laws of 1899, which became a law on the 12th of May, and, if not, whether you should cease advertising under said contract, recall the proposal and contract from the Comptroller and from the Commissioner of Water Supply, the same having been filed with them in compliance with law, prepare new forms, etc., and re-advertise ; or whether you should reject all bids on June 6 and begin anew thereafter, and if the latter, whether the bids should be rejected before or after opening them.

The contract referred to was approved by me as to form on the 6th of May, 1899.

On the 12th of May, 1899, chapter 567 became a law, and excepts from its operation only existing contracts for public work.

This is not an existing contract, and inasmuch as it does not comply with the requirements of chapter 567, you had better proceed de novo, present for my approval as to form a new contract to cover the same subject matter, after which comply with the requirements with respect to filing with the Comptroller and Commissioner of Water Supply, and readvertise.

Of course, the new contract must contain the provision required by the terms of chapter 567 to be inserted therein.

In respect to the disposition to be made of the bids advertised to be opened on the 6th instant, it will suffice, and I advise you to state to those present, that the proceedings heretofore had in respect to the contract approved by me on the 6th of May have become nugatory by reason of chapter 567, that anything you may do in the way of opening the bids or attempting to award the contract would probably be informal. Therefore, return to each bidder their bids without opening the same.

I return the inclosures in yours of the 26th as requested.

Respectfully yours,

JOHN WHALEN,

Corporation Counsel.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan verbally reported that no bids or proposals had been received inasmuch as there was no provision in the contract regarding chapter 567 of the Laws of 1899, which did not go into effect until after the following advertisement had been ordered:

AQUEDUCT COMMISSIONERS' OFFICE,
No. 280 BROADWAY,
NEW YORK, May 17, 1899.

TO CONTRACTORS.

Bids or proposals for doing the work and furnishing the materials called for in the approved forms of contract now on file in the office of the Aqueduct Commissioners for building overflow and blow-off sewers, water-pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx of The City of New York, will be received at this office until Tuesday, June 6, 1899, at 12 o'clock, noon, and they will be publicly opened by the Aqueduct Commissioners as soon thereafter as possible, and the award of the contract for doing said work and furnishing said materials will be made by said Commissioners as soon thereafter as practicable.

Blank forms of said approved contract and the specifications thereof, and bids or proposals and proper envelopes for their inclosure, plan of works and all other information can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.

JOHN J. RYAN, President.

HARRY W. WALKER, Secretary.

President Ryan reported the following:

New York, May 29, 1899.

Mr. LEE PHILLIPS, *Secretary, etc.:*

DEAR SIR—The Aqueduct Commissioners desire me to forward to you the [illegible] my bills and records:

James H. Lowery, Engineer to Bureau.
Henry Wilson, Engineer to Bureau.
W. E. Bevan, General Laborer to Bureau.
Jos. Egan, Laborer to Bureau.
Charles Ryan, Engineer to Bureau.

[illegible]

[illegible]

President Ryan also reported that he had written the following letter:

NEW YORK, June 2, 1899.

Hon. JOHN WHALEN, *Corporation Counsel:*

SIR—The contract for the construction of the New Croton Dam was executed on the 31st day of August, 1892, and the contract for the construction of the Jerome Park Reservoir was executed on the 23d day of August, 1895. On the works for the carrying out of these contracts the men in the employ of the contractors work more than eight hours per day (this I presume is their right), which, of course, requires the presence of our engineering force for the purpose of supervising and seeing that the work is done in accordance with contract, specifications, etc. In our engineering force are Inspectors, Laborers and others who are employed by the day, but must remain at work as long as the contractors, men are employed for the purpose of supervising, etc., as before stated, for which our per diem men receive extra time and pay when employed longer than eight hours, eight hours being a legal day's work. Now, is the continuance of this manner of employment, or is the employment of our Inspectors, Laborers and others, who are employed by the day, in conformity or not with chapter 567, Laws of 1899? Or, in other words, on the work before referred to, can our per diem men receive overtime and pay therefor when employed more than eight hours?

Yours respectfully,

JOHN J. RYAN, President.

Commissioner Windolph moved that the action of the President be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that the Secretary be directed to prepare contract, specifications and bond for building an overflow and blow-off sewer, water-pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, containing a clause calling attention to chapter 567 of the Laws of 1899 and all other acts having reference to the employment of labor, and that he then transmit them in triplicate to the Corporation Counsel and the Commissioner of Water Supply for their signatures and approval.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan presented the following communication received from his Honor, the Mayor:

CITY OF NEW YORK—OFFICE OF THE MAYOR,
June 2, 1899.

Hon. JOHN J. RYAN, *Aqueduct Commissioner*, Stewart Building, N. Y.:

DEAR SIR—I enclose herewith a copy of chapter 567 of the Laws of 1899, being an amendment to the Labor Law.

This act, by its terms, took effect on May 12, 1899.

Aside from the responsibility imposed on City officers by this act, it is their duty to see that this amendment and the entire statute known as the "Labor Law," of which it is a part, are enforced not merely according to their letter, but according to their spirit.

Every public officer should see to it that all proposals for work and all contracts for public work, payment for which is to be made from the City Treasury, shall contain such provisions, in clear and unmistakable language, as will ensure the complete enforcement of the law.

To secure this end the Corporation Counsel should be consulted.

Respectfully yours,

ROBERT A. VAN WYCK, Mayor.

Commissioner Ten Eyck moved that the Secretary be instructed to see that the law referred to in the communication of his Honor, the Mayor, be complied with, and that the communication be ordered filed and the receipt of it acknowledged.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

President Ryan also presented the following communication received from the Commissioner of Water Supply :

DEPARTMENT OF WATER SUPPLY,
COMMISSIONER'S OFFICE—NOS. 13 TO 21 PARK ROW,
NEW YORK, June 5, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners*, 280 *Broadway :*

DEAR SIR—I have the honor to return herewith, with my signature and that of the Chief Engineer of this Department thereto, the Index Map of proposed new highways around the New Croton Reservoirs (Cornell Dam), in seven towns of Westchester County, dated April 19, 1899, and signed by the four Aqueduct Commissioners.

Very respectfully,

WILLIAM DALTON, Commissioner of Water Supply.

Commissioner Ten Eyck moved that the Secretary be directed to acknowledge the receipt of the communication of the Commissioner of Water Supply, and that it be referred to the Chief Engineer for further report.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, June 13, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of June 6, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12928 to 12938, inclusive, amounting to $3,968.37.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck offered the following preamble and resolution and moved that the same be adopted:

Whereas, The Comptroller of The City of New York has transmitted to the Aqueduct Commissioners a transcript of judgment, approved by the Corporation Counsel, in an action entitled John Flanagan against the Mayor, Aldermen and Commonalty of The City of New York, for the sum of three thousand, five hundred and seventy-one dollars and eighty-four cents ($3,571.84); therefore, be it

Resolved, That a voucher be and hereby is ordered drawn in favor of John Flanagan for the sum of three thousand five hundred and seventy-one dollars and eighty-four cents ($3,571.84), being the amount of judgment rendered for the value of hay and timber on land to be cleared, under a contract for cutting timber and clearing grounds of Reservoir "D," near Carmel, in the Towns of Carmel and Kent, Putnam County, New York, and certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck also offered the following preamble and resolution and moved that the same be adopted :

Whereas, In the opinion of the Aqueduct Commissioners, the further sum of two million dollars ($2,000,000) will be required to defray the necessary and lawful expenditures of the said Commissioners ; therefore be it

Resolved, That the Comptroller of The City of New York be and he is hereby requested to raise the sum of two million dollars ($2,000,000) upon bonds of The City of New York, in conformity with the requirements of section 32, chapter 490, Laws of 1883, of the State of New York, for the uses and purposes of the Aqueduct Commissioners, as set forth in said chapter and section of said law.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary verbally reported that he had received a check from Peter F. Meyer & Co., auctioneers, for the sum of $135, being the net proceeds of sale at public auction (Supplemental Account) of buildings standing within the purchase line of the New Croton Reservoir, held April 20, 21, and 22, 1899 ; and stated that said check had been transmitted to the City Chamberlain for the credit of the " Additional Water Fund," and that his receipt therefor was on file.

Commissioner Power moved that the action of the Secretary be approved.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented a letter from D. Edgar Anthony, attorney for objectors, at Purdy's Station, N. Y., objecting to the sale of grass which was advertised to take place on June 10, 1899, at 10 o'clock A. M. The communication, the Secretary stated, was not received by him until June 12, 1899.

Commissioner Windolph moved that the matter be laid over.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communications :

COLEMAN, BREUCHAUD & COLEMAN,
NEW CROTON DAM CONTRACT,
CROTON-ON-HUDSON, N. Y., May 1, 1899.

Hon. JOHN J. RYAN, *President, Board of Aqueduct Commissioners*, New York City N. Y.:

DEAR SIR—The undersigned respectfully ask an extension of time to complete the contract for the New Croton Dam.

While there will be necessarily an increased amount of work on many of the items published in the " Statement of Quantities " in the form of contract when the work was let, and upon which the time allowed to complete the work was based—we refer in our request for an extension of time to only two—Earth Excavation and Masonry.

We would also call your attention to the fact that the original borings made before the contract was let, and published in your contract drawings (see sheets 5 and 6), implied that a solid rock foundation would be found about seventy-five feet below the bed of the Croton river, whereas we had to excavate about one hundred and thirty-five feet at the lowest point to secure a solid rock foundation that would be acceptable.

Earth Excavation.

Originally.	Present Work.
Earth excavation, 585,000 cubic yards...	Done about 1,100,000 cubic yards, which item in itself, on account of the additional amount of work, would take two years' additional time.

Masonry.

Originally.	When Completed.
About 550,000 cubic yards.....	About 700,000 cubic yards. It would take about one year to do the additional work that will be required.

Therefore we respectfully request an extension of time, to complete the New Croton Dam and appurtenances, of three years.

Respectfully submitted,

Your obedient servants,

COLEMAN, BREUCHAUD & COLEMAN.

REPORT No. 81.

NEW YORK, May 22, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—The following is my report on the extension of time requested by Messrs. Coleman, Breuchaud & Coleman, contractors for the New Croton Dam, in their communication of May 1, 1899, which you referred to me at your last meeting:

On August 31, 1892, the contract for the New Croton Dam was executed; the contractor being Mr. James S. Coleman.

It was afterwards assigned, on January 2, 1895, to Messrs. Coleman, Ryan & Brown, and subsequently to the present firm, on July 19, 1898.

The work was to be completed on July 1, 1899.

It is true that the rock foundation on which the dam is built had to be generally established at a lower level than was anticipated. The earth excavation was also much larger than is shown on the schedule of quantities accompanying the contract, and the amount of masonry will also be larger, owing to the deeper foundation and to the increase in the masonry section of the dam which was decided upon at the end of 1896.

It will require three years more to complete the work, but the addition of time required is not wholly due to the increase already mentioned in the work to be done.

At the beginning of the operations they were not prosecuted with due diligence, and for several years, as may be found in the records of the Aqueduct Commissioners, the delay in the execution of the work was so flagrantly excessive as to give rise to serious remonstrances on the part of the Commissioners.

For the reasons above given, the contractors are, in my opinion, entitled to an extension of time, but, owing to the delays for which they are solely responsible, I think that an extension of time of two years, up to July 1, 1901, although liberal, would be justified under the circumstances.

If you decide to grant Messrs. Coleman, Breuchaud & Coleman an extension of time, I would recommend that it be made subject to the following provisions, viz.:

That the contractors shall prosecute the work in cold weather, if so ordered by the Engineer, taking for that purpose all precautions that he will find necessary; that the Aqueduct Commissioners reserve the right to raise or lower the water in the reservoir, either by reducing the channels of exit through the dam, or by other means, whenever they think it necessary to do so, and that if any damage is done to their work or property by such causes, or by the action of the elements, they will waive all claims for compensation on account of damage, loss of time, or on account of other losses which they may incur from the said causes.

Yours respectfully,

A. FTELEY, Chief Engineer.

Which were laid over at the last meeting, were taken up, considered, and again laid over, by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communications:

H. T. DYKMAN, WHITE PLAINS, N. Y., June 8, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commission:*

DEAR SIR—Referring to the matter of the new highway system, matter of Eighth Cornell, I would respectfully advise you that the Special Committee appointed by the Board of Supervisors have met Mr. Fteley, representing your Commission, and your humble servant, representing the Law Department, on two different occasions. In addition to these interviews, I have had several interviews with Mr. Fteley, and have gone over the ground very carefully. We have agreed with the town authorities on most of the points at issue. There are, however, a few on which we have not fully agreed, and, in my opinion, I do not think that your Commission would be justified in recommending the extra expenditure which would be incurred to satisfy the town authorities. In my judgment, the law would be complied with by the building of the highways as shown on the maps prepared by your engineers. I would, therefore, advise you that in order to expedite this work and enable your department to advertise for bids and let the necessary contract, that the six similar maps required by law be signed and transmitted to the Law Department. We can then advertise our motion to have this highway system approved by the Court.

I am, sir,

Yours respectfully,

H. T. DYKMAN.

REPORT NO. 86.

NEW YORK, June 12, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—You referred to me the maps returned by the Commissioner of Water Supply, showing the proposed new system of highways in the New Croton Reservoir. A few words recalling past action on the subject may not be out of place.

You may recollect that on January 9, 1899, I called your attention to the necessity of taking some action as regards the construction of the new highways in the New Croton Reservoir. You subsequently consulted the Corporation Counsel, and, on January 24, he advised you to reopen and continue such negotiations which had been begun between Mr. Dykman and myself, in behalf of the City on one side and the town authorities of the towns interested. That communication of the Corporation Counsel was referred to me for investigation and report. His recommendation has been followed, and we have since had two conferences in this office in regard to these matters.

The road maps are generally satisfactory to all, but in a few instances the town authorities would prefer a modification from our lines. We have considered their remonstrances with care, and I have come to the conclusion with Mr. Dykman that we cannot consistently for the interests of all concerned make any changes.

The Court to which the matter will be submitted has obviously the power to ask the City to modify its road lines, but, for the present, in order to expedite matters, I would recommend to you, with the approval of Mr. Dykman, to now sign the six copies of maps which are necessary, in accordance with the requirements of the statute, to properly submit the whole matter to the Court.

I return herewith the communication of the Commissioner of Water Supply transmitting the maps.

Yours respectfully,

A. FTELEY, Chief Engineer.

In connection therewith, the Construction or Executive Committee presented six similar maps submitted by the Commissioner of Water Supply on June 5, 1899, showing the real estate owned or to be acquired by The City of New York which it is proposed to substitute in place of other real estate now used for highway purposes, and recommended the adoption of the following resolution:

Resolved, That the six similar maps received from the Commissioner of Water Supply on June 5, 1899, showing the real estate owned or to be acquired by The City of New York, which it is proposed to substitute in the place of other real estate now used for highway purposes, being Index Map and Sheets A, B and C of proposed new highways in the environs of the New Croton Reservoir in the towns of Cortlandt, Yorktown, New Castle, Bedford, Lewisboro, North Salem and Somers, Westchester County, New York, be and the same are hereby approved and adopted, and directed to be certified to the Corporation Counsel for filing in accordance with the provisions of chapter 490 of the Laws of 1883, and as amended by chapter 196 of the Laws of 1887; and the Corporation Counsel is hereby requested to take the necessary proceedings in accordance with said laws.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT No. 89.

NEW YORK, June 12, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—Work has been begun in the Croton River Division, under the supervision of William Gilmore and Thad. K. Green, for cellar work at Purdy's Station and for survey trenches at the site of Muscoot Dam. In both cases, in accordance with your request, the above-named persons have been told to conform to the Labor Laws, and especially to chapter 567 of the Laws of 1899, and have been furnished with copies of the latter.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Windolph moved that the report be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 83.

NEW YORK, June 12, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—I submit herewith fifteen (15) agreements signed by the former owners, for deducting rents for 1899 from the awards on the following parcels:

Parcel No. 264, W. J., M. F. and D. A. Doyle.
Parcel No. 406, E. J. Tompkins.
Parcel No. 407, E. J. Tompkins.
Parcel No. 417, E. S. Gray.
Parcel No. 418, T. J. Burt.
Parcel No. 467, F. Parkus.
Parcel No. 480, L. H. Godwin.
Parcel No. 493, W. H. Gardner.
Parcel No. 510½, R. F. White.
Parcel No. 516, Estate of M. C. Teed.
Parcel No. 532, M. O'Neill.
Parcel No. 535, Thomas Ward.
Parcel No. 553, G. Harris.
Parcel No. 561, George Juengst.
Parcel No. 584, J. H. Martin.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be instructed to forward the agreements to the Comptroller, and that an account be opened by which the Commissioners may have a complete record of all the transactions regarding the rent agreements.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 88.

NEW YORK, June 12, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—On the subject matter of the application of Assistant Engineer M. A. Viele for an extension of his leave of absence without pay to September 1, 1899, which you referred to me, I beg to recommend that it be granted.

I return herewith Mr. Viele's application.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Windolph moved that, in conformity with the above, Assistant Engineer Viele be granted a further leave of absence, without pay, until September 1, 1899.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT No. 85.

NEW YORK, June 12, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—This is to ask you to order an additional auction sale of about forty (40) buildings of all kinds which have been acquired by the City on the site of the New Croton Reservoir in the towns of North Salem, Lewisboro, Somers, Bedford, Yorktown and New Castle.

The sale was not included in the previous ones, because the awards for damages for the above have only been made.

Prompt action in this matter is respectfully suggested, as the new assessments are to date from July 1, 1899, and the buildings would be assessed against the City if they are in its possession at the above date.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Windolph moved that the Secretary be instructed to arrange for the sale of the buildings above referred to.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following letter:

OFFICE OF THE COUNSEL,
ASSEMBLY INVESTIGATING COMMITTEE,
NOS. 93 TO 99 NASSAU STREET,
NEW YORK, June 10, 1899.

HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners' Office*, City:

DEAR SIR—In reply to your request of this date, I send herewith copy of letter previously sent:

"Will you kindly furnish me with the following:

"First—A statement of the total increase in salaries in your department since January 1, 1898.

"Second—A statement of the total amount of new salaries occasioned by the employment of additional employees since January 1, 1898.

"Third—If the amount secondly above mentioned is entitled to any reduction because of the discharge of employees in the places where new ones were appointed, will you please state the same.

"Fourth—If the amount of increase of salaries is entitled to any reduction of the amount first required by reason of the decrease of any salaries, please state the fact.

"Fifth—Please to give the figures showing the total increase or decrease of annual expense for salaries since January 1, 1898.

"All that we care for are the totals in these five matters, stated on the basis of annual salaries."

Yours truly,

FRANK MOSS.

Commissioner Ryan moved that the Secretary be directed to transmit the information asked for.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following statement received from the Department of Finance.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
May 31, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Month ending May 31, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
David M. Montross, services	$360 00	
" "	700 00	
H. W. Wheeler, services	75 40	
The Tribune Association, advertising	41 60	
The Lawyers' Title Insurance Company, searcher	251 25	
" "	29 35	
" "	159 10	
" "	46 25	
" "	80 75	
" "	225 90	
Thomas R. Hodge, Register, services	100 00	
" "	55 50	
" "	7 25	
" "	1 00	
C. G. Pratt, services	925 20	
The Mount Kisco National Bank, assignee Henry W. Bischoff, services	770 00	
James E. Towner, services	975 00	
F. H. Lent, services	34 00	
Esther Hallock, owner, or Mercantile Trust Company, City of New York, award.	3,475 04	
Charles E. Adams, owner, John M. Lyon, mortgagee, or the Mercantile Trust Company, City of New York, award	3,552 00	
Esther McCall, or The Mercantile Trust Company, New York, award	2,423 02	
Phœbe E. Adams, owner, or John M. Lyon, mortgagee, or The Mercantile Trust Company, award	12,334 26	
James H. Cox, owner, Herman Green, mortgagee, or the Mercantile Trust Company, City of New York, award	7,947 60	
Charles S. Benedict, executor of the estate Joseph Benedict, owner, or the Mercantile Trust Company, New York, award	14,444 80	
Priscella Darby, owner, James H. Close, executor of estate Odle Close, mortgagee, or the Mercantile Trust Company, New York, award	3,220 48	

NAME.	AMOUNT.	TOTAL.
Helen G. Truan, owner, Frances H. Close, executor estate Odle Close, mortgagee, or Mercantile Trust Company, New York, award	$6,453 39	
Francis R. Quirk, owner, Esther Hallack, mortgagee, or the Mercantile Trust Company, New York, award	4,824 80	
Aaron B. Whitlack, owner, Francis H. Close, executor estate Odle Close, mortgagee, or The Mercantile Trust Company, New York, award	21,489 89	
Aaron B. Whitlack, owner, Francis H. Close, executor estate Odle Close, mortgagee, or the Mercantile Trust Company, New York, award	621 89	
George E. Todd, owner, or the Mercantile Trust Company, New York, award	1,473 25	
George E. Todd, owner, Joshua B. Washburn, mortgagee, or the Mercantile Trust Company, New York, award	27,676 00	
George E. Todd, owner, Joshua B. Washburn, mortgagee, or the Mercantile Trust Company, New York, award	681 09	
George E. Todd, owner, Joshua B. Washburn, mortgagee, or the Mercantile Trust Company, New York, award	2,545 60	
George E. Todd, owner, Joshua B. Washburn, mortgagee, or the Mercantile Trust Company, New York, award	266 40	
George E. Todd, owner, Joshua B. Washburn, mortgagee, or the Mercantile Trust Company, New York, award	4,321 60	
George E. Todd, Horace H. Todd and Orphelia I. Avery, owners, or the Mercantile Trust Company, New York, award	236 80	
George E. Todd, Horace H. Todd and Orphelia I. Avery, owners, or the Mercantile Trust Company, New York, award	2,131 20	
George E. Todd, Horace H. Todd and Orphelia I. Avery, owners, or the Mercantile Trust Company, New York, award	27,528 00	
Lennie W. Todd, Carrie M. Todd and Rhoda M. Reynolds, or the Mercantile Trust Company, New York, award	1,391 20	
Lennie W. Todd, Carrie M. Todd and Rhoda M. Reynolds, or the Mercantile Trust Company, New York, award	695 60	
Lennie W. Todd, Carrie M. Todd and Rhoda M. Reynolds, or the Mercantile Trust Company, New York, award	695 60	
Lennie W. Todd, Carrie M. Todd and Rhoda M. Reynolds, or the Mercantile Trust Company, New York, award	8,998 40	
Elbert Todd Thorne (subject to the courtesy of his father, Theodore Alonzo Thorne), or Mercantile Trust Company, New York, award	4,499 20	
Ezra W. Todd, or Mercantile Trust Company, award	4,499 20	
Caroline L. Voris, Hester A. Teed, Frank A. Voris, Kate S. Austin, Albert L. Voris, Nathaniel H. Voris, Carrie J. Voris, Helen M. Quick, Georgiana Voris, Bertie Voris, owners, Edward Wright, mortgagee, or the Mercantile Trust Company, New York, award	710 40	
Robertson & Barrett, counsel fees	466 62	
" "	253 87	
" "	120 26	
" "	1,157 32	
" "	827 00	
" "	1,048 25	
" "	146 22	
" "	276 50	
" "	786 00	
" "	406 52	
Martin B. Brown Company, printing	231 77	
H. T. Dykman, services	11,400 00	
Joseph L. Proseus, services	206 10	
Robertson & Barrett, counsel fees	1,011 37	
" "	272 50	
" "	60 75	
" "	101 26	
" "	240 75	

NAME.	AMOUNT.	TOTAL.
Robertson & Barrett, counsel fees	$368 75	
" "	318 75	
" "	224 50	
" "	270 50	
" "	385 93	
" "	124 00	
" "	94 00	
" "	174 00	
		$195.445 75
William A. Copp, as guardian ad litem for Elbert Tood Thorn (infant), guardian's fees	$55 00	
William A. Copp, as guardian ad litem for Elbert Tood Thorn infant), guardian's fees	55 00	
Martin B. Brown Company, printing	396 15	
Manhattan Life Insurance Company, rent	141 66	
" "	250 00	
Leverett F. Crumb, County Clerk	14 40	
Frank D. Arthur, services	600 00	
Tarrytown Press Record, advertising	11 00	
" "	8 25	
Henry W. Wheeler, services	253 48	
George B. Burbank, services	100 00	
		197.330 69
Jerome Park Reservoir.		
The Lawyers' Title Insurance Company of New York, services	$123 25	
" "	253 30	
		376 55
Double Reservoir "I."		
Henry W. Wheeler, services	$200 00	
John J. O'Brien, services	40 00	
Benjamin D. Everett, services	612 07	
		852 07
Reservoir "D."		
James E. Towner, services	$90 00	
The Sun, advertising	324 00	
		414 00
Sedom Dam.		
The Sun, advertising	$290 00	290 00

NAME.	AMOUNT.	TOTAL.
New Aqueduct, Westchester County Section.		
The Sun	$556 80	
"	290 00	$846 80
New Aqueduct, Manhattan Island Section, Additional Lands.		
The Sun	492 00	492 00
		$200,602 11

Balance to credit of Additional Water Fund at this date, $387,455.07.

EDGAR J. LEVEY, Deputy Comptroller.

Commissioner Power moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

NOTE—On Tuesday, June 20, 1899, the Commissioners adjourned to meet on Friday, June 23, 1899, at 11 o'clock A. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Friday, June 23, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of June 13, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12942 to 12948, inclusive, amounting to $1,203.25.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary reported that he had sent the following letter to Frank Moss, Esq., Counsel for the Mazet Investigating Committee:

NEW YORK, June 17, 1899.

FRANK MOSS, *Esq., Counsel, Assembly Investigating Committee:*

DEAR SIR—I am directed by the Aqueduct Commissioners to submit the following answers to the questions asked by you in your communication of June 10, 1899:

"First: A statement of the total increase in salaries in your Department since January 1, 1898." $420.

"Second: A statement of the total amount of new salaries occasioned by the employment of additional employees since January 1, 1898." None.

"Third: If the amount secondly above mentioned is entitled to any reduction because of the discharge of employees in the places where new ones were appointed, will you please state the same." None.

"Fourth: If the amount of increase of salaries is entitled to any reduction of the amount first required by reason of the decrease of any salaries, please state the fact." None.

"Fifth: Please to give the figures showing the total increase or decrease of annual expense for salaries since January 1, 1898." Decrease in 1898, as to 1897, $2,034.40.

Very respectfully,

HARRY W. WALKER, Secretary.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 91.

NEW YORK, June 19, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—This is to request you to apply to the Civil Service Board for one Machinist and one Laborer. The Machinist is wanted in view of the necessity of organizing three watches at Shaft No. 25 instead of two as formerly, and the Laborer is wanted to take the place in our Machinists' gang of one whom I have sent up to the New Croton Dam.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the President be empowered to appoint a Machinist and a Laborer.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 90.

NEW YORK, June 20, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—This is to inform you that Philander Sutton, Laborer on the Jerome Park Reservoir division, has left the work on May 22, and that he has since given to the Division Engineer verbal notice that he will not return. I presume you may want to formally discharge Sutton.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that Philander Sutton be discharged.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication received from the Law Department:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, June 19, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners Office:*

SIR—I am in receipt of a communication from your Department, dated June 16, 1899, forwarding for my examination printer's proof of contract for building overflow and blow-off sewers, water-pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

I have examined said proof and return it herewith.

Yours respectfully,

GEORGE HILL, Acting Corporation Counsel.

Commissioner Windolph moved that the communication be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The communication of D. Edgar Anthony, Esq., attorney, of Purdy's Station, New York, objecting to the sale of grass on land in the vicinity of Purdy's Station, which land has been acquired by The City of New York for Aqueduct purposes, which was laid over at the previous meeting, was then taken up.

Whereupon, Commissioner Windolph moved that the communication be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The matter of the application of Coleman, Breuchaud & Coleman, contractors for the New Croton Dam, for an extension of time in which to complete said dam, was then considered.

Whereupon, Commissioner Power offered the following preamble and resolution and moved that the same be adopted:

Whereas, Application has been made by Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown, contractors, for an extension of time for the completion of their contract for building the New Croton Dam, on Croton river, at Cornell site, in the Town of Cortlandt, Westchester County, New York; therefore be it

Resolved, That the Aqueduct Commissioners hereby grant to Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown, contractors, an extension of time to January 1, 1901, in which to complete the contract above referred to, providing their bondsmen shall, within seven days from the date hereof, enter into stipulations continuing their obligations for and during the completion of said contract under said extension of time, which is hereby allowed to them as further time for the performance of said contract.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Department of Finance:

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
June 21, 1899.

President of Aqueduct Commissioners:

SIR—I inclose herewith eleven (11) agreements transmitted to this Department by you under the dates of August 16, 1897, November 12, 1897, January 5, 1898, and January 4, 1899.

These agreements were entered into with parties to whom awards were made for lands taken pursuant to the provisions of chapter 490 of the Laws of 1883 and the amounts specified therein were not deducted from the awards, which have been paid, for the reason that the lands taken are indicated in these agreements by parcel numbers entirely at variance with the parcel numbers in the reports of the Commissioners in these proceedings, as is shown in the following statement prepared from a memo. from your office, submitted to this Department on the 19th inst.

NAME.	PARCEL NO. IN AGREEMENT.	PARCEL NO. IN REPORT OF COMMISSIONERS.
Estate of A. H. Todd (2)	366	69
" (2)	367	90
" (2)	368	91
Francis R. Quick	416	78
Phebe E. Adams	374	87
Helen G. Truan	340	14
James H. Cox	346	10
J. P. Tompkins	572	15

Respectfully,

M. T. DALY, Deputy Comptroller.

Commissioner Windolph moved that the communication be referred to the Chief Engineer for report.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, June 27, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

Commissioner Ten Eyck moved that the weekly pay-rolls of Laborers, etc., be referred back to the Chief Engineer for revision and certification in accordance with chapter 567 of the Laws of 1899.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners:

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
June 26, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners:*

SIR—I inclose herewith an agreement transmitted to this Department by you under date of October 11, 1897.

This agreement was entered into with Phebe E. Adams, to whom an award was made for lands taken, pursuant to the provisions of chapter 490 of the Laws of 1883, and the amount specified therein was not deducted from the award, which has been paid, for the reason that the parcel of land taken is described in this agreement by a number entirely different from that in the report of the Commissioners in the proceeding, viz.:

Number in agreement, 374.

Number in report of Commissioners, 92.

Respectfully,

M. T. DALY, Deputy Comptroller.

Which was referred to the Chief Engineer for report by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

On motion of Commissioner Power, the Commissioners adjourned to meet on Friday, June 30, 1899, at 11 o'clock A.M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Friday, June 30, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meetings of June 23 and 27, 1899, were read and approved.

The Secretary presented the following:

COLEMAN, BREUCHAUD & COLEMAN,
NEW CROTON DAM CONTRACT,
CROTON-ON-HUDSON, N. Y., June 24, 1899.

To the Honorable, The Aqueduct Commissioners, New York City, N. Y.:

GENTLEMEN—Your communication dated yesterday, granting an extension of time for the completion of the New Croton Dam, has been received, for which we beg to return our thanks. We have notified our surety to comply at once with your request.

Very respectfully,
COLEMAN, BREUCHAUD & COLEMAN,
Per Mc.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary also presented the following:

AMERICAN SURETY COMPANY,
NO. 100 BROADWAY,
NEW YORK, June 28, 1899.

To the Board of Aqueduct Commissioners, Stewart Building, No. 280 Broadway, City:

DEAR SIRS—We take pleasure in sending you, at the request of Messrs. Coleman, Breuchaud & Coleman, our consent to the extension of the time for the completion of their contract to January 1, 1901. Kindly acknowledge receipt, and oblige,

Yours truly,
AMERICAN SURETY COMPANY,
By W. E. KEYES, Secretary.

In connection therewith the Secretary verbally reported that, on receipt of the above, he had transmitted the consent of the sureties extending the time on the contract of Coleman, Breuchaud & Coleman for the completion of the New Croton Dam, to the Corporation Counsel with a request for a report as to its form and sufficiency.

Commissioner Windolph moved that the communication be ordered filed and that the action of the Secretary be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary also presented the following:

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,
NEW YORK, June 24, 1899.

HARRY W. WALKER, Esq., *Secretary, Aqueduct Commission:*

DEAR SIR—Replying to your letter of the 23d inst., in which you make a requisition for one name from the eligible list of Machinists for employment in your Department, I have the honor to certify to you the name of:

Dennis G. Kennedy (Lathehand), 116 East One Hundred and Seventh street.

Respectfully yours,

F. A. SPENCER, Labor Clerk.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The President submitted the following:

NEW YORK, June 27, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—In accordance with the authority conferred upon me by your action on June 23 last, I report the appointment of Dennis G. Kennedy, as a Machinist at $3.50 per day, and the reinstatement to duty of William H. Koehler, Flagger, at $2.00 per day.

Very respectfully,

JOHN J. RYAN, President.

Commissioner Power moved that the action of the President be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, June 27, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners:*

SIR—I beg to acknowledge the receipt of a communication from your Board, dated June 23, 1899, transmitting for my approval, contract and specifications for the following:

Bonds for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

I return said contract herewith approved as to form.

Yours respectfully,

JOHN WHALEN, Corporation Counsel.

Commissioner Windolph moved that the communication be ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

In relation to communications from the Department of Finance, dated June 21 and June 26, 1899, which were referred to the Chief Engineer for report at meetings held on June 23 and June 27, 1899, respectively, the following was submitted :

REPORT NO. 92.

NEW YORK, June 29, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—I return herewith, with my report, a communication of the Deputy Comptroller to yourselves, dated June 21, 1899, which you referred to me.

It is true that two series of parcel numbers were used for the land taken on the site of the New Croton Reservoir. The first series of numbers was used for the first takings in Katonah, which preceded the rest.

When the taking was being prepared for the rest of the reservoir site, which contains by far the largest proportion of the area, it was thought proper to begin a regular series of numbers from one end to the other, thus canceling the original parcel numbers at Katonah. This change was arranged with the Assistant to the Corporation Counsel.

I am not aware that the Comptroller was not advised of the aforesaid change in the parcel numbers, but, inasmuch as the Law Department knew of many agreements having been made in regard to the rents of former owners, we should have expected that the Aqueduct Commissioners would have been advised of the awards before payment of the same.

I may add also that each agreement which has been handed to the Comptroller bears the name of the owner, as well as the parcel number. I suggest that, inasmuch as the names on the agreements were correct, sufficient doubt should have arisen as to the legitimacy of the payment to cause an inquiry to be made. In the case of one of the awards (the award to Miss Phoebe Adams), I am informed that the agreement, although in the Comptroller's office for a long time, had not reached the Award Department at the date of the Deputy Comptroller's letter. New numbers have been entered on the agreements in the Comptroller's hands, which now correspond with the Chief Engineer's returns as to names and numbers.

I take this occasion to reiterate my statement that, in my opinion, a copy of the list of awards ought to be sent to the Aqueduct Commissioners for their information as soon as they are decided upon.

Division Engineer Wegmann thinks that he may be able to collect the money erroneously paid—from the former landowners or from some of them—named in the Comptroller's communication. Such being the case, I would suggest that you instruct and authorize Mr. Wegmann to collect from the said landowners such money as he may be able to recover.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the report of the Chief Engineer be ordered filed, and that the Secretary be directed to communicate with the Comptroller, reciting the facts in the matter; also that the Chief Engineer be directed to request Division Engineer Wegmann to collect such of the rents as were not deducted from the awards paid by the Comptroller to former owners.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners:

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
March 21, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commission:*

SIR—Heads of departments and offices of the City government contemplating advertising for proposals for any work or supplies, the cost of which is payable out of an appropriation account, or from the proceeds of an issue of bonds, are hereby requested to transmit to the Comptroller immediately upon the insertion of advertisements in the CITY RECORD, a copy of the specifications with the following information duly certified by the head of department or officer authorized to make such contract:

1. If the contract is payable from an appropriation account, the full title of the appropriation and the year of the budget in which it was made.

2. If payable from the proceeds of bonds, the law authorizing the issue of the bonds, and a reference to the resolutions of the Municipal Assembly and the Board of Estimate and Apportionment, or other board authorizing the issue of such bonds.

Very truly yours,
BIRD S. COLER, Comptroller.

Commissioner Ten Eyck moved that the communication be ordered filed and that the Secretary be instructed to act in accordance therewith.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Law Department:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, June 24, 1899.

To the Aqueduct Commissioners:

SIRS—I am in receipt of a communication dated June 2, from Hon. John J. Ryan, President of your Commission, stating that the contract for the construction of the New Croton Dam was executed on the 31st day of August, 1892, and the contract for the construction of the Jerome Park Reservoir was executed on the 23d day of August, 1895. That on the works for the carrying out of these contracts the men in the employ of the contractors work more than eight hours per day, which of course requires the presence of your engineering force for the purpose of supervising and seeing that the work is done in accordance with contract, specifications, etc.

President Ryan further states that in your engineering force are inspectors, laborers and others who are employed by the day, but must remain at work as long as the contractor's men are employed, for the purpose of supervising, etc., as before stated, for which your per diem men

receive extra time and pay when employed longer than eight hours, eight hours being a legal day's work.

And President Ryan asks: Is the continuance of this manner of employment, or is the employment of your inspectors, laborers and others who are employed by the day, in conformity or not with chapter 567 of the Laws of 1899, or, in other words, on the work above referred to can your per diem men receive overtime and pay therefor when employed more than eight hours?

The persons to whom the eight hours law applies are "all classes of employees in this State except those engaged in farm and domestic service, unless otherwise provided by law" (Laws of 1899, chapter 567, section 3).

In section 2 of the Labor Law it is provided:

"The term employee when used in this chapter means a mechanic, workingman or laborer who works for another for hire."

The restriction, therefore, to eight hours' work applies to mechanics, workingmen and laborers.

It is apparent from your communication that some of the men are clearly within the eight hours provision and some are not.

The laborers clearly cannot work more than eight hours a day, nor can they receive pay for overtime, as the section provides:

"This section does not prevent an agreement for overwork at an increased compensation except upon work by or for the State or a municipal corporation or by contractors or sub-contractors therewith."

Therefore, under this portion of the section overwork by municipal employees of the character specified is forbidden.

As to the employees of the contractors in the cases suggested by you, it is not necessary to consider them for the reason that it is provided in section 3 of chapter 567 of the Laws of 1899:

"Nothing in this act shall apply to any existing contract for public work."

I believe the foregoing answers your questions.

You will remember that in the letter of the Mayor bearing date June 2, all city departments are requested to not only observe the Labor Law in its letter, but to carry out its provisions in accordance with its spirit.

Yours,

JOHN WHALEN, Corporation Counsel.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned to meet on Wednesday, July 5, 1899, at 1.30 o'clock, P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Wednesday, July 5, 1899, at 1.30 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of June 30, 1899, were read and approved.

Commisssioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimate contained in Voucher No. 12955, amounting to $65,730.51.

Which was approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, July 11, 1899, the Commissioners adjourned to meet Wednesday, July 12, 1899, at 11 o'clock A. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, July 12, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of July 5, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimate contained in Voucher No. 12956, amounting to $65,483.18, and of bills contained in Vouchers Nos. 12957 to 12966, inclusive, amounting to $280.60.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following communication received from the Law Department.

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, July 11, 1899.

HARRY W. WALKER, Esq., *Secretary, Aqueduct Commission*:

DEAR SIR—The Corporation Counsel instructs me to transmit the inclosed extension of the American Surety Company, as bondsmen for Coleman, Breuchaud & Coleman, on their contract for the construction of the New Croton Dam, which extension has been approved as to form by the Corporation Counsel.

Respectfully yours,

A. T. CAMPBELL, Chief Clerk.

Commissioner Ten Eyck moved that the communication be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 93.

NEW YORK, July 11, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I submit herewith with my approval the following bills:

J. W. Fiske—For the furnishing and erecting of rail, lamp-posts, lamps, gates, iron-work, as per sheet 24, also iron railing on top of old wall, all completed to my satisfaction, at Shaft 25, as per his bid for the work (see Minutes, Aqueduct Commissioners, December 6, 1898), $1,735.91.

During the execution of the work I found it necessary for the further security of the lamps to give an order for extra work for holders, at a cost of $37.50; also for an additional piece of ornamental fence, not shown on the drawings, at a cost of $7.50. I consequently submit a second bill of $45.

I regret to say that after the completion of the work, heavy brass hinges and lock were removed and stolen, and that I was unable to find any clue to the guilty parties. I immediately ordered duplicate pieces from Mr. Fiske, for which I will present a bill later.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to prepare vouchers for the payment of the above-mentioned bills.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners Report No. 94 of the Chief Engineer, reciting the facts in regard to rent due the City from John Owen, tenant on Parcel No. 184, and suggesting that the Corporation Counsel be requested to take the steps necessary to dispossess said John Owen.

Which was laid over.

The Secretary presented the following statement received from the Department of Finance:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
June 30, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been drawn by this Department during the Month ending June 30, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
H. W. Wheeler, services	$251 70	
" "	250 00	
" "	262 45	
B. C. Tompkins, services	9 00	

NAME.	AMOUNT.	TOTAL.
John Owen, services	$273 00	
J. L. Dean, services	1,140 00	
Joseph L. Proseus, services	209 10	
Ella Rawls, services	453 50	
Margaret O'Howe, owner, or Mercantile Trust Company, award	14,167 46	
		$17,016 21
Double Reservoir "I."		
C. K. Townsend, services	$430 00	
" "	490 00	
Martin B. Brown Company, printing	503 45	
John J. O'Brien, services	40 00	
		1,463 45
Reservoir "D."		
C. K. Townsend, services	$150 00	
H. W. Wheeler, services	200 00	
E. W. Addis, publishing	20 00	
Sylvester F. Burt, owner, or Mercantile Trust Company, award	1,023 60	
Bentley G. Beal, owner, or Mercantile Trust Company, award	2,719 03	
Hannah Smalley, owner, or Mercantile Trust Company, award	2,085 58	
" " "	159 93	
Matilda I. Smalley, owner, W. J. Northrop and E. and James Nichols, mortgagee, or Mercantile Trust Company, award	11,136 31	
Benjamin Secord, owner, or Mercantile Trust Company, award	9,711 40	
Benjamin & Phœbe Secord, owners, M. C. Crane, Mrs. Eliza Carpenter and George A. McDonald, mortgagees, or Mercantile Trust Company, award	2,034 40	
Lucind Sutton, owner, Morgan Mead, mortgagee, or Mercantile Trust Company, award	1,475 13	
George E. Sunderlin, owner, Hannah E. Hopkins and Drusilla Nixon, mortgagees, or Mercantile Trust Company, award	191 92	
James K. Smalley, owner, or Mercantile Trust Company, award	5,954 99	
Emily Reed, Abby Julia Reed, Adeline Augusta Reed and George E. Reed, owners, or Mercantile Trust Company, award	5,698 94	
James Nixon and Henry M. Nixon, owners, Dr. Austin La Monte, mortgagee, or Mercantile Trust Company, award	5,093 34	
Louis (or Lewis) Welspiel, owner, or Mercantile Trust Company, award	223 91	
Edward C. Weeks, owner, or Mercantile Trust Company, award	4,920 75	
James R. Weeks, Edward C. Weeks, Thomas R. Weeks and Louise Weeks, owners, or Mercantile Trust Company, award	9,012 29	
Nathaniel T. Wright, owner, Edward Wright, mortgagee, or Mercantile Trust Company, award	1,749 61	
Emma L. Travis and Charles B. Travis, owners, or Mercantile Trust Company, award	22,097 81	
Sarah A. Travis and Howard B. Travis, owners, Eleazer H. Garway and estate Stillman Bayard, mortgagee, or Mercantile Trust Company, award	7,798 31	
Emma L. Travis, owner, or Mercantile Trust Company, award	11,849 66	
Sarah A. Travis, owner, or Mercantile Trust Company, award	3,157 22	
John L. Nichols, owner, or Mercantile Trust Company, award	16,535 23	
James H. Nichols, owner, or Mercantile Trust Company, award	4,810 92	
William D. Northrop, owner, or Mercantile Trust Company, award	63 97	

NAME.	AMOUNT.	TOTAL.
William D. Northrop, owner, or Mercantile Trust Company, award	$223 91	
" " "	2,717 65	
Julia Lawson, owner, or Mercantile Trust Company, award	607 76	
Zillah Cole, George R. Cole and Lewis E. Cole, owners, or Mercantile Trust Company, award	18,491 75	
Eleazer H. Ganong, owner, or the Mercantile Trust Company, award	23,047 05	
Henry A. Gahn, William E. Gahn, Jane F. Gahn, Julia F. Gahn, Mabel G. Jansen (formerly Quimby), Ethel Quimby, Henrietta M. Horton and Amelia B. Frost, owners, Hillyer Ryder, mortgagee, on the three undivided shares of Henry A., William E. and Julia F. Gahn, Ada L. Hudson, assignee of William B. Frost, the Putnam County National Bank of Carmel, assignee of William E. Gahn, or the Mercantile Trust Company, award	22,607 08	
Hannah C. Hopkins, owner, Franklin A. Hopkins, Edwin M. Hopkins and Emma L. Youmans, mortgagees, or the Mercantile Trust Company, award	10,835 51	
Francis D. Haight, owner, Francis D. Haight, Garrett Haight, Bennett B. Haight, Sarah L. Haight and Carrie Hopkins, mortgagees, or the Mercantile Trust Company, award	31,986 18	
		$247,391 14
		$265,870 60

Balance to credit of Additional Water Fund at this date, $1,678.88.

M. T. DALY, Deputy Comptroller.

Commissioner Ten Eyck moved that the same be spread in full on the minutes and ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, July 18, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of July 12, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12968 to 12977 inclusive, amounting to $2,230.96.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 95.

NEW YORK, July 17, 1899.

To the Honorable, the Aqueduct Commissioners :

GENTLEMEN—Assistant Engineer C. V. V. Powers has sent through me a request for a leave of absence without pay for the month of August, or at such time as the work will permit.

Mr. Powers has served many years in the Engineer Corps in a very conscientious manner, and as I can otherwise arrange for the working of his division during the month of August without detriment to the City, I respectfully recommend that his request be granted.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the recommendation of the Chief Engineer be approved, and that Assistant Engineer C. V. V. Powers be granted a leave of absence for one month without pay, as above set forth.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 97.

NEW YORK, July 17, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—I submit herewith, with my approval, a bill of Thad. K. Green, of Katonah, to the amount of $1,039.25.

This expenditure was authorized by your resolution of May 29, 1899, and was incurred for the purpose of making soundings, borings and trial pits and shafts on the proposed location of the Muscoot Dam, in order to complete the underground survey of its foundation.

The price of $2.25 for every man of all descriptions, which was agreed upon, includes the furnishing and maintenance of all necessary tools for excavation, both in earth and rock, pumping, etc., and the necessary superintendence.

Yours respectfully,

A. FTELEY, Chief Engineer.

In connection with the above report of the Chief Engineer, the Secretary presented duplicate forms of certificate of necessity providing for the doing of the above-mentioned work.

Commissioner Ten Eyck moved that the certificate of necessity be signed by the Commissioners and that the bill of Thad. K. Green be certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received:

DEPARTMENT OF WATER SUPPLY—COMMISSIONER'S OFFICE,
NOS. 13 TO 21 PARK ROW,
NEW YORK, July 14, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners:*

DEAR SIR—I have the honor to return herewith triplicate forms of contract, specifications and bond for building overflow and blow-off sewers, water pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, duly signed by the Chief Engineer of this Department and myself, as requested with letter of 27th ultimo from the Secretary of your Commission.

Very respectfully,

WILLIAM DALTON, Commissioner of Water Supply.

Commissioner Windolph moved that the above communication be referred to the Construction or Executive Committee.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 12, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway:

DEAR SIR—I beg to advise you that on July 11, 1899, the sum of three hundred and eighty-three thousand ninety-two dollars and fifty cents ($383,092.50), was deposited in the City Treasury to the credit of the "Additional Water Fund," being

Bonds sold	$350,000 00
Premium	33,092 50

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered filed.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Tuesday, July 25, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of July 18, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 12,984 to 12,995 inclusive, amounting to $1,247.65.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Secretary :

NEW YORK, July 25, 1899.

To the Aqueduct Commissioners :

GENTLEMEN—This is to report that a check for $565.80 has been received from Peter F. Meyer & Co., auctioneers, being the net proceeds of sale at public auction, held June 10, 1899, of grass standing on lands within the purchase line of the New Croton Reservoir. Said check has been deposited with the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was also received from the Secretary :

NEW YORK, July 25, 1899.

To the Aqueduct Commissioners :

GENTLEMEN—This is to report that a check for $3,107.05 has been received from Peter F. Meyer & Co., auctioneers, being the net proceeds of sale at public auction, held June 22, 1899,

of buildings standing within the purchase line of the New Croton Reservoir, and that said check has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was also received from the Secretary :

NEW YORK, July 25, 1899.

To the Aqueduct Commissioners :

GENTLEMEN—This is to report the receipt of a check for $922.52 from Division Engineer Gowen, being the amount of rents collected on buildings on the New Croton Dam Division of the New Aqueduct during the months of January, February, March, April, May and June, 1899. Said check has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners :

BUREAU OF MUNICIPAL STATISTICS,
NOS. 13 TO 21 PARK ROW, ROOM 1911,
NEW YORK, July 14, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners*, Stewart Building, New York :

DEAR SIR—If you can conveniently, will you please send to this Bureau a copy of Volume I of the reports of the Aqueduct Commissioners, which covers the years 1883 to 1886, inclusive. If you have publisned any reports subsequent to 1895 in any other shape than what have already appeared in the CITY RECORD during this latter interim, we would be pleased to receive copies of them also.

Yours respectfully,

JOHN T. NAGLE, Chief of the Bureau of Municipal Statistics.

Commissioner Windolph moved that the communication be referred to the Chief Engineer with request that he comply with the request therein contained.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners :

MUNICIPAL CIVIL SERVICE COMMISSION,
NEW YORK, July 18, 1899.

DEAR SIR—I desire especially to call your attention to the provisions of the third paragraph of Rule 32 of the new Civil Service rules, relating to the certificate required hereafter upon all pay-rolls, and which reads as follows :

"Appointing officers of any department, office, bureau or institution whose employees are paid direct from the treasury of the city, shall furnish the Municipal Commission with pay-rolls, showing the names of the persons to be paid, residence, title of position held or kind of service performed by each person, the rate and amount of compensation to which he is entitled and the period for which he is paid, and shall certify that the persons named therein are employed solely in the performance of the appropriate duties of the positions and employments indicated, and have not been assigned to perform duties appertaining to any other title."

A strict compliance with the foregoing rule will be necessary to enable this Commission to attach its certificate to the rolls.

Yours respectfully,

LEE PHILLIPS, Secretary.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power moved that the salary of Thomas J. White, Rigger, be increased from $3 per day to $3.50 per day.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Report No. 96 of the Chief Engineer, reporting the misconduct of Charles McKeon, employed as Axeman at the Katonah office, accompanied by a communication of Division Engineer Wegmann, dated July 15, 1899, and addressed to the Chief Engineer, complaining of the misbehavior of said McKeon.

Which were then considered.

Whereupon Commissioner Ryan moved that Charles McKeon, Axeman, be cited to appear before the Aqueduct Commissioners on Monday, July 31, 1899, at 11 o'clock A. M., to answer the charges above referred to and give reason why he should not be dismissed from the service of the Commissioners, and that the Secretary be instructed to furnish McKeon a copy of the charges.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Windolph moved that the salary of Peter A. Murray, Cement Worker, be increased from $2 per day to $3.50 per day.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ryan moved that Mary Josephine Egan be appointed Confidential Stenographer to the Aqueduct Commissioners, at a salary of $1,000 per annum.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented abstract of trial balance of the Aqueduct Commissioners to June 30, 1899.

Abstract of Trial Balance, June 30, 1899.

Commissioners' Office.		
Salaries of Commissioners	$353 329 00	
Salaries of Secretary and employees	211,617 41	
Stationery	5,867 08	
Furniture and fixtures	3,578 26	
Rent	63,795 56	
Incidental expenses	11,382 15	
Books, maps and drawings	800 00	
Traveling expenses	3,609 80	
Advertising	35,726 89	
Stenographic reports	4,345 89	
		$694,052 04
Chief Engineer's Office.		
Salaries of Engineers, etc	$652,179 20	
Stationery	8,266 67	
Furniture and fixtures	4,089 18	
Rent	77,758 19	
Incidental expenses	10,051 17	
Books, maps and drawings	25,639 78	
Consulting Engineer's fees	100 00	
Drawing instruments, tables and materials	5,334 20	
Testing machines and tests	8,215 31	
		752,533 70
Tarrytown Office.		
Salaries of Engineers	$57,692 24	
Stationery	1,180 41	
Furniture and fixtures	750 25	
Rent	6,600 00	
Incidental expenses	4,927 91	
Books, maps and drawings	92 81	
Drawing instruments, tables and materials	1,127 78	
Laborers on the line	2,703 17	
Drivers and Laborers	19,989 03	
Field instruments and implements	8,791 99	
Traveling expenses	4,094 53	
Harness and stable fittings	2,051 20	
Maintenance—Horses, wagons and harness	11,122 82	
Horses	3,573 00	

Wagons	$1,518 00	
Hire of horses and wagons	2,947 25	
		$128,462 39
Division Engineers.		
Salaries of Engineers and Laborers, old account	$154,834 84	
Salaries of Engineers and Laborers, new account	2,073,187 00	
Stationery	8,633 26	
Furniture and fixtures	6,719 57	
Rent	27,190 63	
Incidental expenses	27,893 25	
Books, maps and drawings	735 44	
Drawing instruments, tables and materials	4,247 47	
Field instruments and implements	19,637 20	
Traveling expenses	11,680 17	
Harness and stable fittings	2,911 97	
Maintenance—Horses, wagons and harness.	25,463 17	
Horses	4,115 00	
Wagons	3,047 40	
Heating headquarters	15,172 80	
Hire of horses and wagons	3,243 35	
Testing machines and tests	3,592 04	
Laborers on the line	15 75	
Auxiliary offices	4,187 12	
		2,396,507 43
Croton Lake Survey.		
Salaries of Engineers and Laborers	$39,620 04	
Incidental expenses	17 34	
Field instruments and implements.	583 16	
Traveling expenses	340 92	
Hire of horses and wagons	130 25	
Maintenance—Horses and wagons	51 60	
Rent	24 00	
Harness and stable fittings	45	
Drawing instruments, tables and materials	1 00	
		40,768 76
New Reservoir Survey.		
Salaries, Engineers and Laborers	$9,588 00	
Drawing instruments, tables and materials	25 68	
Field instruments and implements	434 31	
Furniture and fixtures.	6 38	
Traveling expenses.	8 54	

Stationery	$3 91	
Incidental expenses	52 06	
		$10,118 88
Sodom Dam Survey.		
Salaries, Engineers and Laborers	$7,072 68	
Maintenance—Horses and wagons	2 00	
Field instruments and implements	86 49	
Hire of horses and wagons	50 75	
Incidental expenses	44 98	
Stationery	1 50	
Traveling expenses	47 10	
		7,305 50
Surveying Dam Sites.		
Salaries of Engineers and Laborers	$36,402 76	
Stationery	33 30	
Hire of horses and wagons	102 00	
Field instruments and implements	114 42	
Heating headquarters	6 93	
Furniture and fixtures	37 50	
Traveling expenses	930 16	
Drawing instruments, tables and materials	7 80	
Incidental expenses	953 73	
Maintenance—Horses and wagons	793 95	
Rent	815 70	
Books, maps and drawings	8 00	
		40,206 25
Principal Assistant Engineer, New York Office.		
Heating headquarters	$9 25	
Stationery	59 06	
Furniture and fixtures	36 24	
Incidental expenses	53 36	
		157 91
Aqueduct Commissioners' Report, 1883–1887	$8,901 51	
Aqueduct Commissioners' Report, 1887–1892	5,011 13	
Engraving and printing	31,038 90	
Reports of Engineers and Aqueduct Commissioners on Quaker Bridge Dam	1,473 16	
Reports of Engineers on High Masonry Dam	490 75	
Construction damages	699 50	
Claims for damages	2,438 50	
Taxes on lands	50,175 36	
Land agents	1,168 65	
Diamond rock-boring drills	158,669 75	

Diamond rock borings	$7,096 17	
Monumenting the line	3,712 98	
Monumenting Sodom Dam survey	1,546 72	
Monumenting Aqueduct Tunnel—Division Engineer	143 72	
Models	1,355 43	
Observatory towers	1,805 95	
Judgments	43,781 57	
Land and land damages	72,478 07	
Examination of ventilation and lighting	1,305 36	
Examining Engineers	11,041 82	
Board of Experts, etc., Quaker Bridge Dam	12,550 00	
Experts examining construction work	11,926 16	
Experts on water-gates and other machinery	210 00	
Inspection of cast-iron pipes, etc	8,414 30	
East Branch Reservoir, incidental expenses	165 00	
Abating nuisances in the Croton Watershed	12,927 58	
Monumenting Brewster reservoir	393 00	
Bronze memorial tablets	1,350 00	
		$452,272 04

Contracts.

		ESTIMATE.	CONTRACTOR.		
Section	1	Final.	Smith & Brown	$649,964 62	
"	2	"	Brown, Howard & Co	2,493,664 38	
"	3	"	"	1,838,247 04	
"	4	"	"	1,807,819 50	
"	5	"	"	812,370 91	
"	6	"	O'Brien & Clark	748,852 97	
"	7	"	"	1,783,419 68	
"	8	"	"	1,457,678 22	
"	9	"	"	1,924,161 07	
"	B	"	Heman Clark	1,516,572 46	
"	A	"	"	1,105,840 58	
"	12	36	O'Brien & Clark	401,740 13	
"	12	Final.	Charles Peterson, assignee of O'Brien & Clark	140,182 91	
"	13	"	John Brunton & Co	427,641 42	
"	14	"	"	647,869 75	
"	15	"	Richard A. Malone	156,358 20	
"	15½	"	Robert Hanna & Co	27,416 82	

	ESTIMATE.	CONTRACTOR.	
Section 16	Final.	O'Brien & Clark	$1,013,220 54
" 17	"	Richard J. Malone	37,621 69
East Branch Reservoir Dam	"	Sullivan, Rider & Dougherty	436,499 05
Dams 1 and 2, and adjacent tunnel	"	David R. Paige & Co	329,798 04
Deepening and finishing Shaft 24	"	O'Brien & Clark	91,904 59
Iron-lined masonry Aqueduct, near Shaft 30	"	Breuchaud, Pennell & Co	69,369 20
Stop-cock valves, etc., on Section 15	"	Coldwell, Wilcox & Co	19,649 53
Gate-house superstructure, etc., at Pocantico	"	John Peirce	21,717 92
Shaft 13A, Section 7	"	O'Brien & Clark	22,963 40
" 13½, " 7	"	"	18,093 69
" 15⅝, " 7	"	John A. Lee	15,412 90
One Hundred and Thirty-fifth Street Gate-house doors, windows, etc., Section 15	"	Charles W. Palmer	6,935 00
Cast-iron work, wrought-iron work, etc., New Croton Gate-house, Section 1	"	Coldwell, Wilcox & Co	16,057 02
Highways or roads, etc., at East Branch and Bog Brook Reservoirs	"	Clinton Stephens	90,851 69
Gate-house superstructure walls for blow-off chamber at Ardsley, Section 7	"	O'Brien & Clark	4,900 00
Cutting timber and clearing grounds, East Branch and Bog Brook Reservoirs	"	Pennell & O'Hern	8,975 00
22 2′ x 5′ sluice-gates, etc., Sections 15 and 17	"	John Fox	14,190 00
3′ x 4′ sluice-gates, etc., Pocantico, Ardsley and South Yonkers Gate-houses, Sections 4, 7 and 9	"	"	6,750 00
3′ x 6′ sluice-gates, etc., New Croton Gate-house, Section 1	"	"	21,900 00
Earth and masonry dam, Reservoir "M," on Titicus river, near Purdy's Station	"	Washburn, Shaler & Washburn	970,329 11
Gate-house superstructure at South Yonkers, Section 9	"	O'Brien & Clark	20,349 79
Gate-house superstructure, etc., for new gate chambers at Croton Dam, Section 1	"	Smith, Brown & Goleman	51,783 01
Combined stationary hoisting engines, etc., for Shaft 25, Section 12	"	Charles Peterson	11,250 00
Two pairs horizontal tubular boilers, etc., Shaft 25, Section 12	"	West Point Manufacturing Company	11,500 00
Earth and masonry dam, Reservoir "D"	26	Michael S. Coleman	127,039 74
Earth and masonry dam, Reservoir "D"	Final.	Coleman, Washburn and Washburn, assignees of M. S. Coleman	276,201 90
Auxiliary earth and masonry dam, near Craft's Station, Reservoir "D"	26	Michael S. Coleman	57,480 99
Auxiliary earth and masonry dam, near Craft's Station, Reservoir "D"	Final.	Coleman, Washburn and Washburn, assignees of M. S. Coleman	98,614 59
Eleven head-house, superstructures, etc., for the shafts	"	Breuchaud, Pennell & Co	40,251 28
Blow-off Shaft 24, Section A	4	John M. Waddle	1,644 91
" 24, " A	Final.	John F. Gaynor, assignee of John M. Waddle	19,557 43
" 24, " A	"	New York Central and Hudson River Railroad Company	491 84

	ESTIMATE.	CONTRACTOR.		
Two complete portable hoisting plants	Final.	West Point Manufacturing Company..	$7,800 00	
Highway, retaining-walls, appurtenances, etc., Croton Dam....	"	Augustine M. Newton.....	16,717 09	
Grading, improving and fencing grounds, One Hundred and Thirty-fifth Street Gate-house.	"	Peter J. Moran.....	9,564 77	
Grading, improving and fencing grounds at several of the shafts	"	Hyman Levy and Thomas Quinn.....	22,374 14	
Head-house and engine-room superstructure, etc., Shaft 25, Section 12.....	"	John Peirce, assignee of W. H. Baker.	43,605 80	
Two brick engine-houses for portable hoisting plants.....	"	John Twiname.....	9,546 00	
Fencing boundary of East Branch Reservoir.....	"	John E. Brooks.....	10,647 73	
Highways or roads and their appurtenances at Reservoir "D"...	1	Peter J. Moran.....	3,083 52	
Highways or roads and their appurtenances at Reservoir "D"...	Final.	John Flanagan, assignee of Peter J. Moran.....	96,481 11	
Highways or roads and their appurtenances at Reservoir "M"...	"	John Twiname.....	66,866 83	
Six sluice gates, with hoisting apparatus, gate-house, Titicus river.....	"	Coldwell, Wilcox & Co.....	4,479 00	
Highways or roads and their appurtenances at Reservoir "D"...	"	John Flanagan.....	128,643 92	
Highways or roads and their appurtenances at East Branch Reservoir "D".....	3	William E. Nolan.....	2,051 17	
New highways, Lines 1 and 4, Town of Cortlandt, N. Y.....	Final.	John Twiname.....	20,248 01	
Highways or roads, etc., crossing East Branch Reservoir "D"..	"	Patrick F. Curran.....	12,648 26	
Fences and their appurtenances at Reservoir "M".....	"	William Gilmore.....	3,079 17	
Fences and their appurtenances at Reservoir "D".....	"	Patrick F. Curran.....	4,025 08	
Excavating a tunnel and constructing a masonry drain at Jerome Park Reservoir.....	6	Clark & Co.....	3,441 33	
Excavating a tunnel and constructing a masonry drain at Jerome Park Reservoir.....	Final.	John B. McDonald, assignee of Clark & Co.....	9,964 60	
New Croton Dam.....	27	James S. Coleman.....	660,104 90	
"	69	Coleman, Ryan & Brown, assignees of James S. Coleman.....	1,526,847 93	
Jerome Park Reservoir.....	22	John B. McDonald.....	468,873 24	
"	46	McDonald & Onderdonk, assignees of J. B. McDonald.....	965,180 75	
Retaining masonry and other masonry near Shaft 25.....	Final.	John Twiname.....	26,014 05	
Keeper's house and storage room, extension, etc., at Jerome Park Reservoir.....	"	Mahony Bros.....	30,118 46	
New Croton Dam.....	81	Coleman, Breuchaud & Coleman, assignees of Coleman, Ryan & Brown.....	602,879 80	
Retaining and stairway masonry, etc., near Shaft 25.....	Final.	John J. Hart & Co.....	22,025 28	
Total contracts.....	....	....	.....	$26,651,716 45

Agreements.

	ESTIMATE.	CONTRACTOR.		
Shaft 11C, Section 5.....	Final.	Brown, Howard & Co.....	$5,000 00	
" 12C, " 6.....	"	O'Brien & Clark.....	5,000 00	

	ESTIMATE.	CONTRACTOR.	
Shaft 16½, Section 8	Final.	O'Brien & Clark	$5,000 00
" 18½, " 9	"	"	5,000 00
" 19½, " B	"	Heman Clark	5,000 00
" 17½, " 8	"	Thomas O'Hern	2,222 12
Culvert at Shaft 19, Section 9	"	O'Brien & Clark	4,893 74
" 20, " B	"	Heman Clark	2,932 05
" 23, " A	"	O'Brien & Clark	3,208 86
Crib Dock, near Shaft 25, Section 12	"	Charles Peterson	3,694 60
Ironwork—For Saw Mill River Blow-off, etc., Section 7	"	Coldwell, Wilcox & Co	1,962 57
Ironwork—For Pocantico Blow-off, etc., Section 4	"	"	144 11
Ironwork—For Tibbett's Brook Blow off, etc., Section 9	"	"	144 11
Ironwork—For lining Shafts 22 to 24, Section A	"	"	3,463 43
Ironwork—For lining Shaft 20, Section B	"	"	2,663 28
Ironwork—For lining Shaft 28, Section 13	"	"	2,315 02
Ironwork—For lining Shaft 29, Section 14	"	"	2,358 57
Cast and wrought-iron ladders for shafts, Sections 1 to 9 and B and A	"	"	2,824 25
Roof, iron fl or plates, etc., at Ardsley Gate hou e, Section 7	"	"	3,326 70
Cast-iron special pipe-lining and manhole covers, etc., Shaft 24, Section A	"	"	4,931 19
Filling low ground, Shaft Site No. 12, Section 6	"	O'Brien & Clark	4,910 00
Cave-in, Shaft 13, Section 7	"	"	5,000 00
Laying 20-inch pipe along the incline adjacent to Shaft 24, Section A	"	"	2,895 83
Grouting near Shaft 17½, on Section 8	"	"	4,427 50
Grouting, Stations 778+00 and 779 +30, Section 7	"	"	1,075 00
Grouting on Section 13	"	Rogers, Shanly & Co	5,000 00
Grouting near Shaft 30	"	Breuchaud, Pennell & Co	2,900 93
Lining Shaft 24, Section A	"	McNeal Pipe and Foundry Company.	987 32
Highway, trestle-work and bridges at Croton Dam, Section 1	"	Smith & Brown	4,500 00
Sodd'ng the South Yonkers embankment on Section 9	"	Rider & Dougherty	1,575 57
Taking down and enlarging top of Shaft 11C, Section 5	"	C. L. Kalmbach	2,917 32
Walls, foundations, etc., near blow-off chamber, Shaft 25, Section 12	"	Charles Peterson	2,233 12
Frame head-house and engine-room at Shaft 25, Section 12	"	"	3,690 00
Frame boiler-house and coal bin at Shaft 25, Section 12	"	"	3,635 00
9" anti-friction pump and improved turbine wheel, etc., Croton Dam Gate-house, Section 1	"	Joseph Edwards & Co	2,135 00
Six 2' x 5' sluice-gates at Bog Brook and Sodom Dams	"	John Fox	4,200 00
Pivot gate, Bog Brook Dams 1 and 2.	"	Coldwell, Wilcox & Co.	2,445 co
Finishing Shaft 22	"	William H. Baker	1,660 81

	ESTIMATE.	CONTRACTOR.		
Fence at Shaft 24	Final.	Francis V. Smith	$865 24	
Sodding, soiling and seeding slope and adjacent grounds, Shaft 74.	"	John Twiname	900 90	
Two 2' x 10' sluice-gates at Bog Brook Tunnel Gate-house	"	John Fox	2,750 00	
Two-story and atttic frame office building	"	John Schlachter	4,650 00	
Bridge across Saw Mill river, near Shaft 12	"	Daniel Carpenter	816 50	
Cutting timber and clearing grounds, Reservoir "M," Purdy's Station.	"	John L. Merritt	3,148 00	
Highway bridge at Salem Centre, Reservoir "M"	"	Berlin Iron Bridge Company	673 00	
Highway bridge at Carmel, N. Y.	"	"	1,122 00	
Clearing grounds, Reservoir "M," Purdy's Station	"	William Gilmore	1,150 00	
Furnishing cast-iron pipe, special castings, etc	"	Coldwell-Wilcox Company	1,224 67	
Cutting timber and clearing grounds, Reservoir "D"	"	John Flanagan	3,800 00	
Furnishing screens, hoisting apparatus, New Croton Dam Gate-house	"	Coldwell-Wilcox Company	3,559 00	
Highway bridge at Cole's Mills, N. Y	"	Berlin Iron Bridge Company	1,390 00	
Three metal sluice gates in gate-houses of Main and Auxiliary Dams, Reservoir "D"	"	John Fox	2,680 00	
Two metal sluice-gates, etc., gate-house of Main Dam, Reservoir "D"	"	Coldwell-Wilcox Company	1,499 00	
Three sets of iron trolley beams, etc., for gate houses of Carmel and Purdy's Dam	"	William H. Brodie & Co.	1,485 00	
Total agreements	....			$154,286 31
Bailing, pumping and taking care of water on Section A			$1,669 73	
Pumping water in iron pipes, Section 12			6,063 65	
Pumping water in iron pipes, Section 13			5,405 00	
Pumping water in iron pipes, Section 14			7,935 00	
Iron pipe laid in tunnel, Section A			4,615 76	
Iron pipe laid in tunnel, Section B			980 50	
48-inch pipes at Shaft 11B			327 50	
48-inch stop-cock valves			4,500 00	
Ironwork, etc.—				
At shafts			28,100 84	
For gate-houses and blow-offs			25,818 31	
For dams			14,013 80	
Timber work, etc., at shafts and gate-houses			20,614 74	
Explorations under the Harlem River			4,384 26	
Experimental section in concrete, at Shaft 18			185 25	
Extra work, etc., on Section 1			4,616 03	
Extra work, etc., on Section 6			42 70	

Extra work, etc., on Section 12	$171 35	
Extra work, etc., on Section 14	696 21	
Extra work, etc., on Section 15	89 32	
Extra work, etc., on Section 16	668 98	
Extra work, etc., enlarging Shaft 11C	147 81	
Extra work, etc., on the Pocantico Gate-house	287 44	
Extra work, etc., on the eleven head-houses	325 64	
Extra work, etc., grading, improving and fencing grounds at One Hundred and Thirty-fifth Street Gate-house	256 73	
Extra work, etc., Dams Nos. 1 and 2	444 31	
Extra work, etc., blow-offs, etc., Shaft 24	615 24	
Extra work, etc., repairing roof, New Croton Gate-house	111 82	
Extra work, etc., head-house, Shaft 25	328 13	
Extra work, etc., Purdy's Dam	290 54	
Extra work, etc , grading, improving and fencing grounds at several of the shafts	749 01	
Extra work, etc., two-story and frame office building, New Croton Dam	545 45	
Extra work, etc., gate-house superstructure at Croton Dam	288 20	
Extra work, etc., New Croton Dam	7,799 17	
Extra work, etc., Carmel Dams	1,104 75	
Extra work, etc., Keeper's house and storage room, Jerome Park Reservoir	247 05	
Extra work, etc., Jerome Park Reservoir	1,162 61	
Extra work, etc., New Croton Reservoir	1,186 68	
Extra work, etc., Shaft 25	38 41	
Extra work, etc., retaining, etc., masonry at Shaft 25	1,399 64	
		$148,227 56
Additional work, Section 9	$49 37	
Additional work, Section 12	65 73	
Additional work, Section A	1,609 56	
Additional work, East Branch Reservoir Dam	2,250 08	
Additional work, Dams Nos. 1 and 2	480 06	
Additional work, earth and masonry dam, Reservoir "M"	1,339 53	
Additional work, highways or roads, etc., at East Branch and Boz Brook Reservoirs	3,095 00	
Additional work, Shaft 21	95 85	
Additional work, iron lined masonry aqueduct near Shaft 30	2,000 00	
Additional work, two brick engine-houses	911 75	
Additional work, new highway, etc., New Croton Reservoir	1,641 19	
Additional work, grubbing and clearing grounds, Shaft 24	40 70	
Additional work, Shafts Nos. 15½ and 16	43 50	
Additional work, construction of New Croton Dam Gate-house	2,384 41	
Additional work, Reservoir "D"	3,120 50	
		19,127 23

Removing solid rock in Harlem river, near Shaft 25	$701 03	
Grading, etc., trenches, Quaker Bridge Dam site	150 00	
Grading and finishing the grounds adjacent Shaft 19½	125 00	
Surveys and topographical map, Croton Watershed	7,000 00	
Soundings south of One Hundred and Thirty-fifth street	931 18	
Sinking test pits—		
Titicus river and Reservoir "D" Dam sites	540 35	
Cornell Dam sites	63 55	
Hoisting-engines for shafts	1,700 00	
Coating interior of Aqueduct with cement	8,384 37	
Telephone line	4 995 62	
Preparing, pumping, etc., inverted siphon, sections	2,643 91	
Preparing the Aqueduct for permanent use	211 66	
Iron bridge on the east branch of the Croton river	2,145 00	
Fencing around reservoirs, shaft sites, etc	2,020 43	
Maintenance of shafts, gate-houses, head-houses, etc	16 50	
Drain at One Hundred and Sixty-seventh street, near Amsterdam avenue	906 00	
Transfer or maintenance of highways	621 50	
Repairs, Janitor's house, New Croton Dam	364 28	
Furnishing cast-iron pipe, special castings, etc	3,873 70	
Constructing culvert at Katonah, New York	1,750 00	
12" cast-iron water-pipe, Water Supply, Sing Sing (New York), Prison	1,419 93	
Filling excavations, etc., about Reservoir "M"	831 68	
Resurfacing portions of new roads, Reservoir "M"	695 49	
Placing cast-iron pipe and building rubble-stone masonry to support same, Shaft 25	896 24	
Commissioners of Appraisal—Awards.		$42,987 37
Twenty-fourth Ward	$3,162,625 83	
Manhattan Island Section	802,230 93	
Westchester County	1,530,340 10	
Putnam County Section	504,249 50	
		5,999,446 36
Commissioners of Appraisal.		
City and County of New York	$264,916 34	
Westchester County	951,645 91	
Manhattan Island Section	79,631 39	
Putnam County Section	293,044 58	
		1,589,238 22
Total expenditures		$39,167,414 40
Cr.		
Additional Water Stock	$38,345,000 00	
Premium account	939,566 45	

Additional Water Fund—"Rent" Account	$51,385 63	
Additional Water Fund—"Sale of Buildings" Account	39,079 19	
Additional Water Fund—"Miscellaneous Receipts" Account	15,116 05	
Total receipts	$39,390,147 32	
Balance, Comptroller's account		$222,732 92
		$39,390,147 32

Statement of Receipts and Expenditures of the Aqueduct Commissioners to June 30, 1899.

RECEIPTS.		
From Bonds issued—		
Amount of bonds	$38,345,000 00	
Premiums on same	939,566 45	
From proceeds of sale of Buildings, etc.	39,079 19	
Rent	51,585 63	
Miscellaneous receipts	15,116 05	
Total receipts	$39,390,147 32	
EXPENDITURES.		
Vouchers, pay-rolls, etc.		$4,760,248 99
Contracts, agreements, etc.		26,806,002 76
Land and land damages		72 478 07
Commissioners of Appraisal—		
Awards		5,999,446 36
Fees of Counsel, Commissioners, etc.		1,589,238 22
Total expenditures		39,167,414 40
Balance, Comptroller's account		222,732 92
		$39,390,147 32

Commissioner Ten Eyck moved that the same be spread in full upon the minutes and the abstract be filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power moved that the Commissioners adjourn to meet on Monday, July 31, 1899, at 11 o'clock A. M.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Monday, July 31, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of July 25, 1899, were read and approved.

The Secretary presented the following :

NEW YORK, July 31, 1899.

To the Aqueduct Commissioners :

GENTLEMEN—This is to report that a check for $259 has been received from Division Engineer Wegmann, being the amount of rents collected on buildings on the Croton River Division of the New Croton Aqueduct during the month of July, 1899 ; which check has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Commissioner Windolph moved that the action of the Secretary be approved and the communication be ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
July 24, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City :

DEAR SIR—I beg to advise you that on July 14, 1899, the sum of two hundred and fifty thousand dollars ($250,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

In connection therewith, the Secretary verbally stated that the above amount of $250,000 was taken by the Sinking Fund, and was on account of a requisition of the Aqueduct Commissioners dated June 13, 1899, for $2,000,000.

Whereupon the communication was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the matter of telephone service for use of the office of the Aqueduct Commissioners.

Whereupon Commissioner Power moved that the President be empowered to contract for the same.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 98.

NEW YORK, July 28, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—The communication of John T. Nagle, M. D., to yourselves, dated July 14, 1899, is returned herewith.

In accordance with your wishes I have complied with the request of Dr. Nagle, and a copy of my letter to him is attached. Yours respectfully,

A. FTELEY, Chief Engineer.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners forms of contract, specifications and bond, in triplicate, received from the Commissioner of Water Supply on July 14, 1899, to provide for building overflow and blow-off sewers, water-pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of the Bronx, of The City of New York.

In connection therewith, Commissioner Power offered the following resolutions, and moved that the same be adopted:

Resolved, That the forms of contract, specifications and bonds, in triplicate, submitted by the Commissioner of Water Supply on July 14, 1899, and approved by the Corporation Counsel "as to form" for building overflow and blow-off sewers, water-pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of the Bronx, of The City of New York, be and the same are hereby approved and adopted, and the Secretary is hereby directed to prepare in triplicate the necessary certificates for the certification of said forms of contract, specifications and bond by the Aqueduct Commissioners, to be filed in accordance with section 25, chapter 490, Laws of 1883.

Resolved, That the President and Secretary be and they are hereby directed to advertise in the CITY RECORD, "Morning Telegraph," "New York Journal," "The Mail and Express"

and "The Sun," a notice and advertisement inviting sealed bids for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of the Bronx, of The City of New York, as provided in the contract and specifications this day approved and adopted by the Aqueduct Commissioners.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ryan offered the following resolution:

Resolved, That Herrmann Blumenthal, Senior Clerk, Fourth Grade, be promoted to Fifth Grade, Senior Clerk, he having passed a Civil Service examination for such promotion; his salary for the present to remain at fifteen hundred dollars per annum, providing the same complies with the Civil Service Rules and Regulations.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck offered the following resolution:

Resolved, That the bid-box be closed and the keys given to the President, and that the Secretary be authorized by this Commission to receive the bids for building overflow and blow-off sewers, water pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of the Bronx, of The City of New York, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, and also to receive the checks of the bidders and to make the necessary preparations for opening the bids received for doing said work under the law.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then took up the matter of the charges against Charles McKeon, Axeman, and, after hearing Division Engineer Wegmann in substantiation of the charges, and Charles McKeon in his own behalf, the Commissioners took a recess for a half hour. On reconvening, there not being a quorum present, the Commissioners adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, August 1, 1899, the Commissioners adjourned to meet on August 8, 1899, at 11 o'clock A. M.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, August 8, 1899, no quorum being present, the meeting stood adjourned.

HARRY W. WALKER, Secretary.

NOTE.—On Tuesday, August 15, 1899, no quorum being present, the meeting stood adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Note—On Tuesday, August 22, 1899, no quorum being present, the meeting stood adjourned.

HARRY W. WALKER, Secretary.

Note—On Tuesday, August 29, 1899, no quorum being present, the meeting stood adjourned.

HARRY W. WALKER, Secretary.

Note—On Tuesday, September 5, 1899, the Commissioners adjourned to meet to-morrow (Wednesday), September 6, 1899, at 12 o'clock noon.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Wednesday, September 6, 1899, at 12 o'clock noon.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph ; also a representative of the Department of Finance.

Commissioner Ten Eyck moved that the reading of the minutes and the other business of the Commissioners be suspended temporarily in order to proceed with the opening of the bids in accordance with the notice and advertisement.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Pursuant to the following notice, published daily for fifteen consecutive days, commencing with August 19, 1899, in the CITY RECORD, "The Mail and Express," "New York Journal,"

"The Sun" and "The Morning Teregraph," bids have been received for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of the Bronx, of The City of New York:

AQUEDUCT COMMISSIONERS' OFFICE,
No. 280 BROADWAY,
NEW YORK, August 15, 1899.

TO CONTRACTORS.

Bids or proposals for doing the work and furnishing the materials called for in the approved forms of contract now on file in the office of the Aqueduct Commissioners, for building overflow and blow-off sewers, water-pipes and appurtenances, in connection with the Jerome Park reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, will be received at this office until Wednesday, September 6, 1899, at 12 o'clock, noon, and they will be publicly opened by the Aqueduct Commissioners as soon thereafter as possible, and the award of the contract for doing said work and furnishing said materials will be made by said Commissioners as soon thereafter as practicable.

Blank forms of said approved contract and the specifications thereof, and bids or proposals and proper envelopes for their enclosures, form of bonds and all other information, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.

JOHN J. RYAN, President.

HARRY W. WALKER, Secretary.

The following bids received for building overflow and blow-off sewers, water-pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, upon which the required deposits had been made, were then opened and read aloud by the Secretary:

Bid No. 1. Thilemann & Smith.
Bid No. 2. Farrell & Hopper.
Bid No. 3. Alex. Crawford Chenoweth.
Bid No. 4. The John J. Hart Company.
Bid No. 5. Kelly & Kelley.
Bid No. 6. William Dalton.
Bid No. 7. Charles W. Collins.
Bid No. 8. The United Company.
Bid No. 9. John B. McDonald.
Bid No. 10. James Pilkington.
Bid No. 11. Frawley & Rooney.

Whereupon Commissioner Ten Eyck offered the following preamble and resolution:

Whereas, Bids for building overflow and blow-off sewers, water-pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, have been received and publicly opened and read; therefore, be it

Resolved, That the Chief Engineer and Secretary be and they are hereby directed to have said bids calculated and tabulated, and submit the same, together with the estimate of the work by the

Chief Engineer, at a meeting of the Construction or Executive Committee of the Aqueduct Commissioners, to be held on Friday, September 8, 1899, at 11 o'clock A. M., for consideration and canvassing by them, and the bids and checks of the bidders so received are hereby referred to the Committee of Finance and Audit for examination and report to the Commissioners as to their formality and the sufficiency of the sureties proposed by the bidders.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The minutes of adjourned meeting of July 31, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution:

Resolved, That the accompanying bill for highway taxes for the year 1899, due the Town of Yorktown, Westchester County, New York, amounting to three hundred and twenty-seven dollars ($327), is hereby approved and ordered certified to the Comptroller for payment.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 13,010 and 13,011, amounting to $117,965, and of bills contained in Vouchers Nos. 13,012 to 13,034, inclusive, amounting to $2,896.58.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 100.

SEPTEMBER 5, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—Owing to certain changes in the conduct of the operations at the new Croton Dam, I found it necessary, in order not to delay the contractors, to provide a number of cast-iron pipes, which I borrowed from the Department of Water Supply on condition that they would be restored as soon as possible. With the advice of the President of the Aqueduct Commissioners, I asked at the same time bids from three reputable foundries. The prices are as follows for eighteen 48-inch pipes and twenty-seven 12-inch pipes; in all, sixty (60) tons (approximately).

R. D. Wood & Co., Philadelphia, Pa., $25 per ton of 2,000 pounds.

Warren Foundry and Machine Company, Philipsburgh, N. J., $25 per ton of 2,000 pounds.

M. J. Drummond, New York, $27.50 per ton of 2,000 pounds.

All delivered in New York.

The prices given being reasonable at the present cost of iron, the order was given to R. D. Wood & Co.

An agreement was made at the same time with a lighterage company to carry the pipes from the foot of East Twentieth street to Croton Landing.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the action of the President and the Chief Engineer be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee recommended to the Commissioners that the resignation of Assistant Engineer Maurice A. Viele be accepted, to take effect as of September 1, 1889.

Which was approved by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
August 24, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway:

DEAR SIR—I beg to advise you that on August 23, 1899, the sum of fifty thousand dollars ($50,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication:

MUNICIPAL CIVIL SERVICE COMMISSION,
NEW YORK, August 4, 1899.

H. W. WALKER, Esq., *Secretary, Aqueduct Commissioners' Office:*

DEAR SIR—I have yours of 31st ult., notifying us of promotion of Herrmann Blumenthal, and beg to say that Mr. George B. Bosworth in the same grade, has also passed examination for promotion, and stands first on that list with 92.50 per cent. It will be necessary, under the rules, that Mr. Bosworth be disposed of before we can recognize the promotion of Mr. Blumenthal.

Yours respectfully,

LEE PHILLIPS, Secretary.

And in connection threwith, the Secretary stated he had sent the following in reply:

AQUEDUCT COMMISSIONERS' OFFICE,
No. 280 BROADWAY,
NEW YORK, August 9, 1899.

LEE PHILLIPS, Esq., *Secretary, Civil Service Commission:*

DEAR SIR—Your letter of the 4th inst., having reference to the promotion of Mr. Herrmann Blumenthal from fourth to fifth grade clerkship, and stating that Mr. George B. Bosworth stands first on the eligible list, received.

I wish to say that Mr. Blumenthal is employed in the Secretary's office of the Commissioners, while Mr. Bosworth is in the Engineer Department, Chief Engineer's office.

The duties of the two men being different, I therefore presume that the Commissioners made the promotion of Mr. Blumenthal for that reason.

Very respectfully,

JEFFERSON GROUB, Acting Secretary.

In connection therewith, Commissioner Ten Eyck moved that the Secretary be directed to communicate with the Municipal Civil Service Commission and ascertain whether or not Mr. Blumenthal's promotion was in accordance with Civil Service rules.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented a circular letter from the Law Department, dated July 31, 1899, calling attention to Rule 42 of the Municipal Civil Service rules.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented a circular letter received from the Chief Examiner of the Municipal Civil Service Commission, dated August 10, 1899, calling attention to Rule 38 of the Municipal Civil Service rules.

Commissioner Windolph moved that the Secretary be directed to act in accordance therewith.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary also presented a circular letter received from the Secretary of the Municipal Civil Service Commission, dated July 28, 1899, calling attention to Rule 34 of the Municipal Civil Service rules.

Commissioner Ten Eyck moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

A communication was received from the Town Board of the Town of Somers, Westchester County, N. Y., dated July 26, 1899, requesting that a time be fixed when said Town Board can meet the Chief Engineer in consultation concerning the route of new highways in the vicinity of said town.

Commissioner Windolph moved that the same be referred to the Chief Engineer.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

A communication was received from a Special Committee of the Board of Supervisors of Westchester County, New York, dated at White Plains, August 4, 1899, submitting a protest against the proposed roads as laid out in the vicinity of the towns of Somers, Yorktown, North Salem, Lewisboro and Bedford, New York ; also the taking away of the wire factory bridge and the road connecting therewith in the Town of Yorktown, etc.

Commissioner Ryan moved that the communication be referred to the Chief Engineer for report, and that the Chief Engineer be requested to comply with the requests therein contained in so far as it does not cause the City's interests to suffer.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck called up the following report of the Chief Engineer, which was laid over at a meeting on July 12, 1899 :

REPORT NO. 94.

NEW YORK, July 10, 1899.

The Honorable, the Aqueduct Commissioners :

GENTLEMEN—On April 18, 1899, in pursuance of your resolution of April 11, you requested the Corporation Counsel to commence certain legal proceedings against former tenants on the new Croton Reservoir grounds, in such cases in which it would appear to be for the interest of the City. The case of John Owen is thought to be an important one to begin with.

Mr. Charles Haines, attorney, who has been engaged by Mr. H. T. Dykman for such purpose, requests that before beginning action against John Owen, the Aqueduct Commissioners pass a specific resolution ordering his dispossession, in order to give him (Haines) the authority for incurring the necessary expenses.

The facts in this case are as follows :

John Owen occupies one of the best farms we condemn, containing about 100 acres, for which we fixed the rent at $25 per month, plus the taxes. He is not the former owner of this property, but simply a tenant, the title being in the name of his brother-in-law, Henry Nelson, of Sing Sing, New York. Owen has failed to pay the rent for the last eighteen months. In spite of our specific orders not to cultivate the land, he continues to do so, and to keep cattle right along the Croton river.

It is almost impossible for us to enforce our restrictions about the use of the land acquired by the City if we permit Owen to violate them. Mr. Haines says that it will be a very simple matter to dispossess Owen. If we do so it will have a very salutary effect on some of our other tenants who are becoming very troublesome.

Allow me to suggest that you request the Corporation Counsel to dispossess John Owen, tenant of Parcel No. 184.

Yours respectfully,

A. FTELEY, Chief Engineer.

And, in connection therewith, offered the following resolution :

Resolved, That possession of the premises now occupied by John Owen, in the Town of Somers, be obtained at once, and that, if necessary, dispossess proceedings be commenced for this purpose, and that Mr. E. Wegmann be and hereby is authorized to verify the necessary papers for

this purpose, and that a copy of all the papers in the matter be transmitted to the Corporation Counsel.

Which was adopted by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

On motion of Commissioner Power, the Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, September 12, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of September 6, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,036 to 13,048 inclusive, amounting to $1,132.69.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported that they had examined the bids and checks received September 6, 1899, for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, and stating that the checks, amounting to $33,000 were found correct and were transmitted to the Comptroller, whose receipt therefor is on file.

Commissioner Windolph moved that the report be received and ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communications :

REPORT NO. 104.

NEW YORK, September 7, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—In accordance with your resolution of September 6, I beg to report as follows on the canvassing of the bids for "Constructing Blow-off Sewers, Water Pipes, etc., in connection with the Jerome Park Reservoir," which were opened yesterday :

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, September 12, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of September 6, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,036 to 13,048 inclusive, amounting to $1,132.69.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported that they had examined the bids and checks received September 6, 1899, for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, and stating that the checks, amounting to $33,000 were found correct and were transmitted to the Comptroller, whose receipt therefor is on file.

Commissioner Windolph moved that the report be received and ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communications :

REPORT NO. 104.

NEW YORK, September 7, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—In accordance with your resolution of September 6, I beg to report as follows on the canvassing of the bids for "Constructing Blow-off Sewers, Water Pipes, etc., in connection with the Jerome Park Reservoir," which were opened yesterday :

Name of Bidder.	Amount of Bid.
1. Kelly & Kelley	$87,766 00
2. James Pilkington	89,455 00
3. Charles W. Collins	91,563 50
4. Thilemann & Smith	92,145 50
5. The John J. Hart Company	97,870 00
6. Alex. C. Chenoweth	99,150 00
7. The United Company	101,929 50
8. William Dalton	102,220 00
9. John B. McDonald	102,254 00
10. Farrell & Hopper	103,860 25
11. Frawley & Rooney	111,885 00

Yours respectfully,

A. FTELEY, Chief Engineer.

NEW YORK, September 7, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In accordance with your resolution of September 6, I beg to report as follows on the canvassing of the bids for constructing blow-off sewers, water pipes, etc., in connection with the Jerome Park Reservoir, which were opened yesterday:

Name of Bidder.	Amount of Bid.
1. Kelly & Kelley	$87,766 00
2. James Pilkington	89,455 00
3. Charles W. Collins	91,563 50
4. Thilemann & Smith	92,145 50
5. The John J. Hart Company	97,870 00
6. Alex. C. Chenoweth	99,150 00
7. The United Company	101,929 50
8. William Dalton	102,220 00
9. John B. McDonald	102,254 00
10. Farrell & Hopper	103,860 25
11. Frawley & Rooney	111,885 00

Yours respectfully,

HARRY W. WALKER, Secretary.

And in connection therewith recommended the adoption of the following resolution:

Resolved, That the contract for building overflow and blow-off sewers, water pipes and appurtenances in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx of The City of New York, be and the same is hereby awarded to Kelly & Kelley, of No. 220 Broadway, New York City, at their bid of eighty-seven thousand seven hundred and sixty-six dollars ($87,766).

Which recommendation was approved and the resolution adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary reported that the sum of $236.25 had been received from Division Engineer Wegmann, being the amount of rents collected during the month of August, 1899, on buildings on the Croton River Division of the New Croton Aqueduct, and stating that said amount, together

with the sum of $45, being the proceeds of sale of contract drawings for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx of The City of New York, had been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipts therefor were on file.

Commissioner Windolph moved that the action of the Secretary be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners:

MUNICIPAL CIVIL SERVICE COMMISSION,
NEW YORK, September 12, 1899.

HARRY W. WALKER, Esq., *Secretary*, Aqueduct Commissioners' Office:

DEAR SIR—I have your favor of 11th inst. regarding promotion of Mr. Herrmann Blumenthal in your department to Fifth Grade Clerk, and beg to say that, upon consideration of same, this Commission has decided to recognize the promotion, as made.

Yours respectfully,

LEE PHILLIPS, Secretary.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following, received from the Department of Finance:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
July 31, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners have been drawn by this Department during the Month ending July 31, 1899.

NAME.	AMOUNT.	TOTAL.
Reservoir "D."		
Robert W. Kelly, owner, or Mercantile Trust Company, award	$95 96	
Robert W. Kelly, owner, George E. Anderson, mortgagee, or Mercantile Trust Company, award	8,013 09	
George R., Zillah and Lewis E. Cole, owners, or Mercantile Trust Company, award	1,394 65	
George R., Zillah and Lewis E. Cole, owners, or Mercantile Trust Company, award	11,272 83	
David C. Hughson, owner, or Mercantile Trust Company, award	159 93	
" " "	7,664 20	
William A. Barrett, owner, Theodore F. Cole, mortgagee, or Mercantile Trust Company, award	1,752 00	
William H. Bennett, owner, or Mercantile Trust Company, award	1,206 83	
" " "	281 49	

NAME.	AMOUNT.	TOTAL.
William H. Bennett, owner, or Mercantile Trust Company, award	$129 76	
William H. Hazen, Hannah Hazen, Carrie E. Baxter and Calvert J. Hazen, owners, or Mercantile Trust Company, award	4,217 41	
Mary D. Cole, owner, or Mercantile Trust Company, award	127 95	
Joseph and Susan A. Carrigan, owners, or Mercantile Trust Company, award	383 85	
Hannah A. Bennett, owner, Isaac Barrett and Charles F. Hazen, mortgagees, or Mercantile Trust Company, award	575 77	
Ellen E. Kopp, owner, or Mercantile Trust Company, award	3,346 53	
Milton H. Dean, owner, or Mercantile Trust Company, award	4 977 25	
George R. Cole, owner, Mrs Byunette C. Northrup, and Hillyer Ryder, as County Treasurer, or individually, and Hillyer Ryder and Clayton Rider, as executors of Amlion Ryder, deceased, mortgagee, or Mercantile Trust Company, award	9,213 43	
Clayton Ryder and George E. Anderson, attorneys and counsel, counsel fees	32 50	
" " "	322 50	
" " "	35 00	
" " "	36 25	
" " "	38 75	
" " "	571 50	
" " "	241 00	
" " "	168 00	
" " "	241 50	
" " "	116 50	
" " "	489 00	
" " "	818 25	
" " "	540 50	
" " "	252 10	
" " "	347 00	
" " "	566 75	
" " "	335 25	
" " "	71 75	
" " "	850 50	
" " "	199 00	
" " "	387 25	
" " "	964 00	
" " "	885 75	
" " "	36 25	
" " "	139 50	
" " "	185 50	
" " "	269 77	
" " "	356 50	
" " "	483 50	
" " "	248 20	

NAME.	AMOUNT.	TOTAL.
Clayton Ryder and George E. Anderson, attorneys and counsel, counsel fees....	$700 67	
" " "	35 25	
" " " ...	648 25	
" " "	1,275 61	
" " "	121 50	
" " "	650 60	
" " "	164 16	
" " "	133 80	
" " "	75 66	
" " "	173 18	
" " "	384 95	
" " "	622 00	
" " "	35 00	
" " "	38 75	
" " "	45 00	
" " "	92 00	
" " "	231 65	
" " "	388 25	
Verdict Publishing Company, advertising.....	44 00	
" New York Journal," advertising.....	72 00	
H. T. Dykman, services	7,200 00	
The Manhattan Life Insurance Company, rent.....	250 00	
B. Moynaham, services.....	24 90	
		$78,449 93
Cornell Dam.		
William H. Hoyt, services.....	750 00	
Henry W. Wheeler, services.....	250 00	
" "	260 90	
H. T. Dykman, services.....	250 00	
" "	25 00	
" The New York Times," advertising.....	43 20	
The New York News Publishing Company, advertising.....	58 50	
" Democratic Register," advertising.....	11 00	
" The Highland Democrat," advertising.....	8 25	
Joseph L. Proseus, services.....	210 05	
C. G. Pratt, services.....	360 40	
Frank D. Arthur, services.....	150 00	
H. C. Henderson, services.....	1,200 00	
Quinton Corwine, services	1,200 00	

NAME.	AMOUNT.	TOTAL.
James H. Briggs, services	$1,200 00	
B. Moynaham, services	741 24	
" New York Journal and Advertiser," advertising	88 00	
Verdict Publishing Company	36 00	
Martin B. Brown Company, printing	451 45	
Thomas F. McAvoy, services	250 00	
B. Moynaham, services	569 00	
Martin B. Brown Company, printing	1,249 11	
Abram Hyatt, services	60 00	
" "	180 00	
Aaron B. Whitlock, owner, or Mercantile Trust Company, award	4,169 55	
" " "	3,003 00	
" " "	854 70	
Aaron B. Whitlock, owner, Manson Frost, mortgagee, or Mercantile Trust Company, award	288 75	
Aaron B. Whitlock, owner, Manson Frost, mortgagee, or Mercantile Trust Company, award	5,775 00	
Aaron B. Whitlock, owner, Clorinda Crane, Samuel Mead, William Todd and Laura J. Smith, mortgagees, or Mercantile Trust Company, award	16,978 50	
Edward Wright, as trustee under the last will and testament of Eli Reynolds, deceased, owner, or Mercantile Trust Company, award	1,996 99	
Edward Wright, as trustee under the last will and testament of Eli Reynolds, deceased, owner, or Mercantile Trust Company, award	1,998 15	
Edward Wright, as trustee under the last will and testament of Eli Reynolds, deceased, owner, or Mercantile Trust Company, award	446 40	
Edward Wright, trustee of Eli Reynolds, deceased, and Melville C. Teed, owner, or Mercantile Trust Company, award	3,580 50	
The estate of S. V. C. Van Renssalaer, Catharine V. C. Van Renssalaer, Elizabeth V. C. Van Renssalaer, Sarah Schuyler Van Renssalaer, James H. Van Rensselaer, Marie Antoinette Van Rensselaer, Margaret Rutgers Van Rensselaer and Rebecca Coffin Van Rensselaer, owners, the Mutual Life Insurance Company of New York, mortgagee, or Mercantile Trust Company, award	3,522 75	
The estate of S. V. C. Van Renssalaer, Catharine V. C. Van Renssalaer, Elizabeth V. C. Van Renssalaer, Sarah Schuyler Van Renssalaer, James H. Van Rensselaer, Marie Antoinette Van Rensselaer, Margaret Rutgers Van Rensselaer and Rebecca Coffin Van Rensselaer, owners, the Mutual Life Insurance Company of New York, mortgagee, or Mercantile Trust Company, award	6,034 87	
The estate of S. V. C. Van Renssalaer, Catharine V. C. Van Renssalaer, Elizabeth V. C. Van Renssalaer, Sarah Schuyler Van Renssalaer, James H. Van Rensselaer, Marie Antoinette Van Rensselaer, Margaret Rutgers Van Rensselaer and Rebecca Coffin Van Rensselaer, owners, the Mutual Life Insurance Company of New York, mortgagee, or Mercantile Trust Company, award	973 66	
Caroline L. Voris, Frank A. Voris, Hester A. Teed, Kate S. Austen, Albert L. Voris, Nathaniel H. Voris, Helen M. Quick, Georgianna Voris and Bertha Voris, owners, Edd Wright, mortgagee, or Mercantile Trust Company, award	144 37	
Caroline L. Voris, Frank A. Voris, Hester A. Teed, Kate S. Austen, Albert L. Voris, Nathaniel H. Voris, Helen M. Quick, Georgianna Voris and Bertha Voris, owners, Edd Wright, mortgagee, or Mercantile Trust Company, award	2,795 10	
Caroline L. Voris, Frank A. Voris, Hester A. Teed, Kate S. Austen, Albert L. Voris, Nathaniel H. Voris, Helen M. Quick, Georgianna Voris and Bertha Voris, owners, Edd Wright, mortgagee, or Mercantile Trust Company, award	1,732 50	
Caroline L. Voris, Frank A. Voris, Hester A. Teed, Kate S. Austen, Albert L. Voris, Nathaniel H. Voris, Helen M. Quick, Georgianna Voris and Bertha Voris, owners, Edd Wright, mortgagee, or Mercantile Trust Company, award	5,544 00	
Nancy Reynolds, owner, or Mercantile Trust Company, award	2,079 00	
Delmer L. Casselman, owner, or Mercantile Trust Company, award	11,476 08	
Anne Cummings, owner, or Mercantile Trust Company, award	1,910 31	

NAME.	AMOUNT.	TOTAL.
Ann Connolly, owner, or Mercantile Trust Company, award	$4,331 25	
Ann Crawford, Charles E. Crawford, Annie Crawford Suppler, William Crawford, James Crawford and Tessie Crawford, owners, Columbus Seely, mortgagee, or Mercantile Trust Company, award	1,963 50	
Albert Chamberlin, owner, or Mercantile Trust Company, award	3,234 00	
Jesse Brundge, owner, Ira Reynolds, mortgagee, or Mercantile Trust Company, award	530 14	
Rosella Boehmer, owner, Elizabeth Boehmer, mortgagee, or Mercantile Trust Company, award	3,684 45	
Margaret A. Bearton, John P. Casey, Thomas J. Casey, James F. Casey and Josie T. Pinney, owners, John P. Casey, mortgagee, or Mercantile Trust Company, award	2,425 50	
Amanda P. Dunning, Elizabeth Clark, Edwin Palmer, Edna Palmer and Margaret J. Ellis, owners, or Mercantile Trust Compauy, award	5,486 25	
Bridget Doyle, owner, or Mercantile Trust Company, award	1,819 12	
Edward O'Connor, owner, or Mercantile Trust Company, award	1,732 50	
Stephen B. Ackerman, owner, or Mercantile Trust Company, award	3,307 92	
Sarah Gilmore, owner, or Mercantile Trust Company, award	1,305 15	
Sarah E. Green, owner, or Mercantile Trust Company, award	1,386 00	
John Gandell, owner, or Mercantile Trust Company, award	3,031 87	
George Gregory, owner; Cornelia Reynolds and Alfaretta Gregory, mortgagees, or Mercantile Trust Company, award	7,507 50	
Timothy Fletcher, owner; Frederick W. Twigger, mortgagee, or Mercantile Trust Company, award	4,129 12	
Henry H. and Theodore W. Fowler, owners, or Mercantile Trust Company, award	434 40	
Stephen, Lizzie, Elizabeth, Grant and Mary Flewellen, owners; Meta S. Griffin, W. J. Halstead and Lizzie Flewellen, mortgagees, or Mercantile Trust Company, award	577 50	
Gilbert B. Sarles, owner, or Mercantile Trust Company, award	2,617 23	
Samuel H. Wood, Mary Hoffman and Marvin T. Wood, owners, or Mercantile Trust Company, award	2 576 80	
Catharine G. Sarles, Emily C. Adams and James Mitchell, executors of Phebe Bailey, owner, or Mercantile Trust Company, award	433 12	
Catharine G. Sarles, Emily C. Adams and James Mitcheli, executor of Phebe Bailey, owner, or Mercantile Trust Company, award	2,806 65	
Clarissa L. Wood, owner; Daniel Kent, mortgagee, or Mercantile Trust Company, award	7,576 80	
Nancy Reynolds, owner, or Mercantile Trust Company, award	12,705 00	
Margaret Keating, owner, or Mercantile Trust Company, award	1,097 25	
Purdy L. Hitchcock, owner; Edward Wright, trustee, estate of Eli Reynolds, mortgagee, or Mercantile Trust Company, award	8,085 00	
Laura J. Larry, owner; George H. Wheeler, mortgagee, or Mercantile Trust Company, award	14,457 13	
Caroline M. Losee, owner, or Mercantile Trust Company, award	924 00	
John J. McGarry, owner; Isaac Purdy, mortgagee, or Mercantile Trust Company, award	2,820 51	
Ann Miller, owner, or Mercantile Trust Company, award	1,709 40	
John Mulhall, owner, or Mercantile Trust Company, award	1,778 70	
Oscar Miersch, owner, Edward Wright, as trustee, mortgagee, or Mercantile Trust Company, award	20,929 75	
Harriet Mead and Annie Totten, owners, or Mercantile Trust Company, award	2,541 00	
Ellert Mead, owner, Jane Travis and Aaron B. Whitlock, or Mercantile Trust Company, award	2,633 40	
Esther R. Miller, owner, The Sing Sing Savings Bank, mortgagee, or Mercantile Trust Company, award	8,574 59	
Ira McKeel, owner, or Mercantile Trust Company, award	17,325 00	
" "	8,056 12	
Allen Teed, owner, or Mercantile Trust Company, award	231 00	
" "	13,340 25	

NAME.	AMOUNT.	TOTAL.
Melville C. Teed, one-half owner, or Mercantile Trust Company, award	$446 40	
Melville C. Teed and Charles L. Hunt, owners, or Mercantile Trust Company, award	504 73	
Leonora Young, Serena Cronk and Edward W. Jackson, owners, or Mercantile Trust Company, award	3,073 45	
Antoinette Turner, owner, or Mercantile Trust Company, award	2,194 50	
Harrison T. Slosson, attorney and counsel, counsel fees	200 41	
Clayton Ryder and George E. Anderson, attorney and counsel, counsel fees	198 75	
Charles Haines, attorney and counsel, counsel fees	117 33	
" " "	115 28	
John Gibney, attorney and counsel, counsel fees	348 75	
A. J. Adams, attorney and counsel, counsel fees	318 00	
" " "	260 50	
" " "	371 55	
" " "	382 50	
Henry C. Griffin, attorney and counsel, counsel fees	469 49	
Courtlandt S. Van Rensselaer, special guardian of the infants Margaret Rutgers Van Rensellear and Rebecca Coffin Van Rensellear	50 00	
Courtlandt S. Van Rensselaer, special guardian of the infants Margaret Rutgers Van Rensselear and Rebecca Coffin Van Rensselear	50 00	
Courtlandt S. Van Rensselaer, special guardian of the infants Margaret Rutgers Van Rensselaer and Rebecca Coffin Van Rensselaer	50 00	
Robertson & Barrett, attorney and counsel, counsel fees	165 14	
" " "	368 00	
" " "	650 15	
" " "	104 82	
" " "	270 49	
" " "	401 24	
Francis Larkin, attorney and counsel, counsel fees	88 75	
" " "	191 50	
Abram J. Miller, attorney and counsel, counsel fees	340 70	
" " "	187 50	
Frederic S. Barnum, attorney and counsel, counsel fees	501 30	
" " "	256 00	
A. J. Adams, attorney and counsel	243 57	
Frederick S. Barnum, attorney and counsel	735 50	
" "	280 35	
Charles Haines, "	388 33	
A. J. Adams, "	391 00	
" "	516 72	
Robertson & Barrett, "	178 61	
" "	165 11	
" "	243 94	

NAME.	AMOUNT.	TOTAL.
Robertson & Barrett, attorney and counsel	$88 36	
" "	358 61	
" "	742 00	
" "	104 50	
" "	440 10	
Columbus W. Seeley, owner, Sarah B. Davidson, mortgagee, or Mercantile Trust Company	5,775 00	
Charles Haines, attorney and counsel	251 75	
Abram J. Miller, "	651 08	
" "	287 50	
Various Proceedings.		$289,530 41
H. T. Dykman, services	$570 97	
John Oezine, "	170 00	
Jerome Park Reservoir.		740 97
"The New York Times," advertising	$90 00	90 00
Double Reservoir I.		
New York Telephone Company, services	58 08	
Charles A. Morrison, services	173 00	
Reservoir M.		231 08
"The New York Times," advertising	$64 00	
Charles J. F. Decker, assignee of Charles A. Jaingst, services	75 00	
		139 00
		$369,181 39
Bonds Issued.	*Premium.*	
July 11, $350,000 " 14, 250,000	$33,092 50	

Balance to credit of Additional Water Fund at this date, $111,804.99.

M. T. DALY, Deputy Comptroller.

The President submitted the following communication:

CITY OF NEW YORK—OFFICE OF THE MAYOR,
September 8, 1899.

Hon. JOHN J. RYAN, *President of Aqueduct Board*, New York:

DEAR SIR—All officers and departments of the city must prepare their estimates for the year 1900 with a view to a full compliance on their part with the provisions of the Labor Law.

A legal day's work under this statute consists of eight hours, and the wages of laborers, workmen and mechanics should be at least two dollars for a legal day's work, and not less than the prevailing rate of wages for a day's work in the same trade or occupation in this city.

If this matter has been overlooked, it should receive immediate attention, as the Board of Estimate and Apportionment will shortly take up the preparation of the budget for next year, and will consider all communications that come before it as prepared with a view to a full compliance with the provisions of the Labor Law.

Respectfully,

ROBERT A. VAN WYCK, Mayor.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Tuesday, September 19, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of September 12, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution:

Resolved, That the accompanying bill for school taxes for the year 1899 on property taken in fee by The City of New York, due School District No. 9, Town of Bedford, Westchester County, N. Y., amounting to $7.66, is hereby approved and ordered certified to the Comptroller for payment.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bill contained in Voucher No. 13049, amounting to $7.66.

Which was approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

On motion of Commissioner Ten Eyck, the Commissioners adjourned to meet to-morrow (Wednesday), September 20, 1899, at 11 o'clock A. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Wednesday, September 20, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of September 19, 1899, were read and approved.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 107.

NEW YORK, September 18, 1899.

To the Honorable, the Aqueduct Commissioners:

GENTLEMEN—I regret to report the sudden death from heart failure of Assistant Engineer W. S. Page, on Tuesday, September 12. Mr. Page had been failing for some time, but was not supposed to be in any danger and had only left his duties on sick leave on September 2.

The loss of Mr. Page will be keenly felt in this Department, as his long connection with it and his intimate knowledge of matters and affairs connected with the work made him a very valuable co-operator.

Yours respectfully,

A. FTELEY, Chief Engineer.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee recommended to the Commissioners the adoption of the following resolution:

Resolved, That George B. Bosworth, Senior Clerk, Fourth Grade, be promoted to Senior Clerk, Fifth Grade, he having passed a Civil Service examination for such promotion, his salary for the present to remain at fifteen hundred dollars per annum, provided the same complies with Civil Service Rules and Regulations.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following:

NEW YORK, September 1, 1899.

Hon. JOHN J. RYAN, *President of the Aqueduct Commissioners*:

DEAR SIR—I hereby tender you my resignation as Foreman of Laborers in your commission.

Respectfully,

JOHN WHALEN,

No. 1720 Third avenue, Borough of Manhattan.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee recommended the adoption of the following resolution:

Resolved, That Mattie Meadows, stenographer and typewriter at the New Croton Dam Office, be and hereby is discharged from the service of the Aqueduct Commissioners, she having voluntarily withdrawn from the service of the Commissioners.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power offered the following:

Whereas, The Mayor, in a communication dated September 8, 1899, calls the attention of the Aqueduct Commissioners to the necessity of the observance of the Laws of the State affecting the employment of labor in the performance of the works under the direction of these Commissioners; therefore, be it

Resolved, That this subject-matter be referred to the Construction or Executive Committee to investigate and ascertain whether there is any person or persons employed under these Commissioners in violation of the Labor Laws.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented triplicate forms of contract, specifications and bonds, for building overflow and blow-off sewers, water pipes and appurtenances, in connection with the Jerome Park Reservoir of the New Croton Aqueduct, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, executed by Kelly & Kelley, contractors for said work.

Commissioner Ten Eyck moved that said triplicate forms of contract, etc., be executed by the Commissioners.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Tuesday, September 26, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of September 20, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution:

Resolved, That the following bills for school taxes for the year 1899 on property taken in fee by The City of New York for the construction of the New Croton Reservoir are hereby approved and ordered certified to the Comptroller for payment, viz.:

School District No. 6, Town of North Salem, N. Y.	$259 13
School District No. 13, Town of Bedford, N. Y.	3 40
School District No. 7, Town of Yorktown, N. Y.	40 80
School District No. 9, Town of Yorktown, N. Y.	60 10

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,056 to 13,059, inclusive, amounting to $363.43.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred the following communication to the Commissioners:

NEW CROTON DAM, N. Y., August 16, 1899.

Aqueduct Commissioners, Stewart Building, New York:

GENTLEMEN—I hereby resign my position as Typewriter in the employ of the Aqueduct Commission, New Croton Dam Division. This resignation to take effect August 16, 1899.

Very respectfully,

MATTIE MEADOWS.

Whereupon Commissioner Ten Eyck moved that the resolution adopted September 20, 1899, discharging Mattie Meadows, Typewriter at the New Croton Dam office, be rescinded, and that the above resignation be accepted.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, September 26, 1899.

Board of Aqueduct Commissioners:

GENTLEMEN—I am in receipt of your communication of the 20th instant, inclosing contract for building overflow, etc., Jerome Park Reservoir, submitted to me for my approval as to form.

I herewith inclose said contract approved as to form.

Very respectfully,

THEODORE CONNOLY, First Assistant Corporation Counsel.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
August 31, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commission:*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been Drawn by this Department during the Month ending August 31, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
Abram J. Miller & Edward Wright, attorney and counsel, counsel fees	$235 10	
" " "	235 15	
Abram J. Miller, attorney and counsel, counsel fees	285 00	
" " "	318 75	
" " "	238 65	
" " "	857 42	
Frederic S. Barnum, attorney and counsel, counsel fees	486 25	
Kronfeld & Harris, attorney and counsel, counsel fees	50 00	
Abram J. Miller, attorney and counsel, counsel fees	271 00	
Nelson J. Baker, attorney and counsel, counsel fees	103 75	
" " "	140 00	
" " "	800 32	

NAME.	AMOUNT.	TOTAL.
Robertson & Barrett, attorney and counsel, counsel fees	$329 16	
" " "	142 83	
" " "	284 49	
Abram J. Miller and Edward Wright, attorney and counsel, counsel fees	719 33	
" " "	183 33	
" " "	273 33	
Odle J. Whitlock, attorney and counsel, counsel fees	305 00	
James B. Lockwood, attorney and counsel, counsel fees	272 10	
W. B. & G. F. Chamberlain, attorney and counsel, counsel fees	537 50	
" " "	310 00	
" " "	229 00	
Frederic S. Barnum, attorney and counsel, counsel fees	243 00	
" " "	713 34	
" " "	88 80	
George W. Kelly	54 94	
Florence J. Kelly	90 70	
Leverett F. Crumb, County Clerk	13 30	
Thomas A. Hodge, Register	96 70	
James E. Turner	45 00	
"	90 00	
Leverett F. Crumb, County Clerk	98 10	
H. W. Wheeler	255 65	
Manhattan Life Insurance Company	250 00	
J. L. Dean	380 00	
W. Frank Baily	650 00	
"	760 00	
J. L. Dean	440 00	
"	570 00	
Thomas Leary	180 00	
James E. Turner	870 00	
Leverett F. Crumb, County Clerk	56 26	
		$13,553 25
Croton Falls.		
Thomas R. Hodge, Register	$6 00	
Leverett F. Crumb, County Clerk	3 30	
		9 30
Reservoir D.		
Clarence Bonynge	$172 60	
"	63 10	

NAME.	AMOUNT.	TOTAL.
William Agor	$390 00	
Leverett F. Crumb, County Clerk	71 96	
Henry W. Wheeler	250 00	
		$947 66
		$14,510 21

Balance to credit of additional water fund at this date, $22,685.93.

M. T. DALY, Deputy Comptroller.

Which was ordered spread upon the minutes and filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, October 3, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of September 26, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution:

Resolved, That the following bills for school taxes for the year 1899 on property taken in fee by the City of New York for the construction of the New Croton Aqueduct, dams, etc., viz.:

School District No. 3, Town of Cortlandt	$79 28
School District No. 6, Town of Yorktown	99 60

—be and the same are hereby approved and ordered certified to the Comptroller for payment.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,060 to 13,077, inclusive, amounting to $854.38, and of estimate contained in Voucher No. 13,078, amounting to $47,365.33.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Report No. 108 of the Chief Engineer, transmitting the expense account of Division Engineer Craven for June, 1899, amounting to $16.34, and bill of George R. Cole for cartage of machinery, etc., amounting to $16.11, and recommending that said bills be paid.

Commissioner Ten Eyck moved that the Secretary be directed to prepare vouchers for the above-mentioned bills.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
September 26, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City:

DEAR SIR—I beg to advise you that on September 22, 1899, the sum of two hundred thousand dollars ($200,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered spread upon the minutes and filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

Commissioner Ten Eyck moved that the Secretary be directed to prepare vouchers for the above-mentioned bills.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
September 26, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City:

DEAR SIR—I beg to advise you that on September 22, 1899, the sum of two hundred thousand dollars ($200,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered spread upon the minutes and filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, October 10, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of October 3, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted :

Resolved, That the following bills for school taxes for the year 1899, on property taken in fee by The City of New York, for the construction of the new aqueduct, dams, etc., are hereby approved and ordered certified to the Comptroller for payment, viz. :

School District No. 7, Town of Bedford, N. Y	$22 73
School District No. 10, towns of Bedford and Lewisboro, N. Y	339 85
School District No. 6, Town of Bedford, N. Y	16 20

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,080 to 13,082, inclusive, and 13,084 to 13,099, inclusive, amounting to $809.48, and of estimate contained in Voucher No. 13,100, amounting to $51,742.79.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 111.

NEW YORK, October 9, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—You may recollect that a geologist was employed some time ago to report on the quality of certain stone that the contractors expected to use in the New Croton Dam. The

geologist, Mr. J. F. Kemp, of Columbia University, made his report in proper time, both as to the chemical and mechanical value of the stone, and I now beg leave to present his bill, which is very reasonable, and which I recommend for payment, to the amount of fifty (50) dollars.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be instructed to prepare voucher for the payment of said bill.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 110.

NEW YORK, October 9, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—On May 16, 1899, you authorized me to order from The Compagnie Generale des Asphaltes de France the work of asphalting the sidewalks, stairways, etc., which were left undone after the completion of the masonry contract at Shaft 25, at their bid of 18¾ cents per square foot, the approximate amount being 5,200 square feet. The work was ordered as authorized. The total amount of work done covers 5,529.38 square feet.

I now submit the bill of the above-named firm, to the amount of $1,036.76, and recommend it for payment ; the work, which had not been originally finished to my satisfaction, having been now completed in accordance with the agreement.

Having found it necessary during the execution of the work to do a small amount of adjacent work which was not included in the agreement, I ordered it done by the contractor, and his bill for labor and materials furnished for the same, to the amount of $15, is also submitted as correct and recommended for payment.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the foregoing report be approved and that the Secretary be directed to prepare vouchers for the payment of the above-mentioned bills.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary reported that the sum of $384.25 had been received from Division Engineer Wegmann, being the amount of rents collected during the month of September, 1899, on buildings on the Croton River Division of the New Croton Aqueduct, said buildings being the property of The City of New York, and under the control of the Aqueduct Commissioners ; and stating that said amount had been transmitted to the City Chamberlain for the credit of the " Additional Water Fund," and that his receipt therefor was on file.

Commissioner Windolph moved that the action of the Secretary be approved.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received :

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, October 9, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners' Office :*

SIR—I am in receipt of a communication from your department, dated October 3, 1899, transmitting for my approval contract for grading for and making roads and footpaths, with appurtenances, and doing other grading about the grounds of the Keeper's house, cottage and stable at the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx.

I return said contract herewith approved as to form.

Yours respectfully,

GEORGE HILL, Acting Corporation Counsel.

Commissioner Windolph moved that the communication and its subject-matter be referred to the Executive Committee.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Tuesday, October 17, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of October 10, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted:

Resolved, That the accompanying bill for school taxes for 1899 on land taken in fee by The City of New York for the construction of the New Croton Reservoir, due School District No. 8, Town of Yorktown, New York, amounting to one hundred and thirty-three dollars and six cents, is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,103 to 13,113, inclusive, amounting to $1,346.99.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred back to the Commissioners the following communication:

LAW DEPARTMENT,
OFFICE OF THE CORPORATION COUNSEL,
NEW YORK, October 9, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners' Office:*

SIR—I am in receipt of a communication from your Department, dated October 3, 1899, transmitting for my approval contract for grading for and making roads and foot paths, with

appurtenances, and doing other grading about the grounds of the keeper's house, cottage and stable at the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx.

I return said contract herewith approved as to form.

Yours respectfully,

GEORGE HILL, Acting Corporation Counsel.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck offered the following preamble and resolution and moved that the same be adopted :

Whereas, In the minutes of meeting of September 12, 1899, it appears that the aggregate amount of the bills contained in Vouchers Nos. 13036 to 13048, inclusive, is one thousand, one hundred and thirty-two dollars and sixty-nine cents, when such aggregate amount was one thousand, one hundred and thirty-nine dollars and thirteen cents ; therefore, be it

Resolved, That the minutes of September 12, 1899, be and hereby are amended so as to read one thousand, one hundred and thirty-nine dollars and thirteen cents instead of one thousand, one hundred and thirty-two dollars and sixty-nine cents.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, October 24, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of October 17, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted :

Resolved, That the accompanying bill for taxes on property taken in fee by The City of New York for the construction of the New Croton Reservoir due School District No. 4, Town of Somers, New York, amounting to eighty dollars and six cents ($80.06), is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bill contained in Voucher No. 13,114, amounting to $80.06.

Which was approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 117.

NEW YORK, October 23, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—As it is, in my opinion, desirable to fill a number of cellars which were left after the removal of the houses and other buildings at Croton Falls, I have had measurements of the work made and find that there would be approximately three thousand (3,000) yards of earth to be removed.

In order to give you an accurate idea of the expenditure to be incurred, if you decide to do that work, I have procured bids from six (6) parties as follows:

Oscar Miersch, Purdy's Station	$0 22	per cubic yard.
Henry N. Parent, Katonah	22.4	"
Robert F. White, Purdy's Station	23	"
William Gilmore, Croton Falls	23	"
Stephen Wright, Croton Falls	25	"
George H. Bennett, Golden's Bridge	25	"

The bid of Oscar Miersch at 22 cents per cubic yard being the lowest and reasonable, I would ask you to authorize me to order the work from him, providing that if the work is not completed by January 1, 1900, the Aqueduct Commissioners reserve the right to pay him for what is done and complete the work as they may elect.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the Chief Engineer be authorized and directed to order the work done by Oscar Miersch, as set forth in the above communication.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 114.

NEW YORK, October 18, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I presented to you this month two special pay-rolls showing the time that Timothy Fletcher has worked as laborer on the New Croton Dam Division.

The appointment of Fletcher was made in accordance with a rule of the Civil Service Board of 1895.

The Aqueduct Commissioners having then found it detrimental to the work to wait a number of days for the appointment of laborers when they were wanted at once on parts of the work which were distant from the city, applied the same year to the Civil Service Board to ask for authority to appoint laborers for a short time in case of necessity. The request of the Commissioners was approved by the Civil Service Board, which, on May 22, 1895, passed the following resolution:

"Resolved, That when the Aqueduct Commissioners require the services of laborers on the line of the Aqueduct for a period not exceeding one week, they may properly employ men for such temporary service without registration, but where the employment is to be for a longer time the men should be drawn from the registered list."

Not being aware that this rule of the Civil Service Board had been abolished, the appointment of Fletcher was made according to precedents.

If this rule has been abrogated by the present Civil Service rules, I would respectfully recommend that the Civil Service Board be asked to clothe the Aqueduct Commissioners with the same authority.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ryan moved that the Secretary be directed to communicate with the Civil Service Commissioners, as suggested in the above communication.

Which was approved by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 113.

NEW YORK, October 9, 1899.

To the Honorable the Committee on Construction:

GENTLEMEN—I am in receipt of the following communication from Messrs. Coleman, Breuchaud & Coleman, Contractors for the New Croton Dam:

"CROTON-ON-HUDSON, N. Y., October 5, 1899.

"A. FTELEY, Esq., *Chief Engineer, Aqueduct Commissioners:*

"DEAR SIR—We are informed that the Aqueduct Commissioners have secured the right of way over most of the land that is to be used for the highways.

"We respectfully ask that you stake out the work at as early day as possible, so that we can commence that portion of our contract this fall with a view of completing the roads and highways on the New Croton Dam Division, which comes under our contract, by the close of the year 1900.

"Very respectfully yours,

(Signed) COLEMAN, BREUCHAUD & COLEMAN."

I cannot comply with the request of the Contractors, which, under ordinary circumstances, it would be proper for me to grant without any further reference, it must be referred to you as it involves the construction of that firm's contract with the Aqueduct Commissioners for the erection of the New Croton Dam.

The facts are as follows:

The total length of new highways to be built in connection with the New Croton Reservoir is over twenty-eight (28) miles.

When the contract for the New Croton Dam was let, it was intended that certain roads should be constructed under the said contract, as they were rendered immediately necessary by the interference of the work on the dam with existing highways.

The only highway indicated on the contract plans in reference to such necessary highways is shown in "green" on the accompanying plan and was to be of a length of about one mile. That highway, however, on account of certain difficulties of construction which were encountered was not built, and to take the place of it the road marked on the plan by a brown line was built around the hill to answer the same purposes, the length thereof being a little over one mile. This was built under the contract for the New Croton Dam in the beginning of operations for the construction of the dam. This part of the work is included under the dam contract under the following clauses:

"Clause F, Paragraph 5—As the present highway is to be interrupted at the beginning of the work, new highways, bridges and culverts, must be built first, to turn and maintain safely the public traffic, also all fences and other appurtenances necessary for public safety."

"Clause F, Paragraph 21—For the work of constructing highways, all the materials shall be measured in excavation, including such as may be borrowed outside of the work, and the price bid (Clause O, Item C) shall include the cost of disposing of the excavated materials in forming

the roadbed and in making the fills and embankments connected with the highways and with their appurtenances."

Later on, at the end of 1895, it became necessary, in order to satisfy the local authorities as regards the highway traffic, to build Roads Nos. 1 and 4, represented by the yellow dotted line on the accompanying plan, and of a length of two and one-third miles.

The New Croton Dam contractors, at the time, informally stated that they thought that those roads should have been built under their contract; the Aqueduct Commissioners construed the agreement otherwise and that work was advertised and let to the lowest bidder, John Twiname. These roads have been completed for several years.

The only other road that was built was rendered necessary by the construction of the head gate-house of the New Aqueduct near the Old Croton Dam, and is represented by a full yellow line on the accompanying plan.

The total mileage of new roads now to be built for the new Croton Dam to the upper limit of the New Croton Dam Division, i. e., Pine's Bridge, is eleven and one-half (11½) miles, and is represented on the accompanying plan in red.

The number of miles of new highways to be built from Pine's Bridge up to Croton Falls at the upper extremity of the proposed reservoir under the Croton River Division, is nearly thirteen (13) miles.

I do not think that any serious argument could be brought to bear on the part of the contractors as to their rights under the Croton Dam contract to build that upper division.

As to the lower division, from the New Croton Dam to the Old Croton Dam (near Pine's Bridge), I can only say that the fluctuations of the water above the New Croton Dam would interfere, at points, with the building of the roads, and that it might be considered desirable to leave them under the control of the present contractors, as such fluctuations will necessarily occur during the next two years in view of the fact that, notwithstanding all precautions to that effect, the channels left for the flow of the river will be reduced in size as the masonry goes up.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Power moved that the communication and the subject-matter thereof be referred to the Corporation Counsel and his opinion requested as to whether or not the contract provides for the construction of the roads by the contractors under their contract for the construction of the New Croton Dam.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 115.

NEW YORK, October 23, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—At the time that the work of asphalting was being performed at Shaft 25, a set of heavy composition hinges and lock was wrenched away and stolen from one of the iron gates which secured the gate-house. As it was important to replace them without delay, I immediately ordered a duplicate set to be made by the same firm that had the contract for the railing work. One of the accompanying bills of J. W. Fiske for $38 has been incurred for that purpose, and is respectfully recommended for payment.

The other accompanying bill of the Franklin Iron Works, amounting to $50.21, was incurred for the purpose of replacing without a moment's delay, certain pieces of machinery which were broken by accident when trying the pumping machinery at Shaft 25. The Franklin Iron Works is the firm which originally put up the engine. This bill is also recommended for payment.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to prepare vouchers for the payment of the above-mentioned bills.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Chief Engineer :

REPORT NO. 116.

NEW YORK, October 18, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—I beg to submit herewith, with my recommendation for payment, the following two bills :

First—A bill of Thad. K. Green, of Katonah, for work done on the Croton River Division, including labor, tools of all kinds and superintendence, amounting to $194.50. This work was authorized by your resolution of May 29, 1899.

Second—A bill of William Gilmore, of Croton Falls, for the filling of cellar excavations, amounting to $101. This work was authorized by your resolution of May 29, 1899.

In addition to the last bill, William Gilmore did some work at my request, for building new privy vault and other work connected with the purification of the water supply, to the amount of $22.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to prepare vouchers for the payment of the above-mentioned bills.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, October 31, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of October 24, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted:

Resolved, That the accompanying bill for school taxes for 1899 on property taken in fee by The City of New York for the construction of the New Croton Reservoir, due School District No. 5, Town of Cortlandt, New York, amounting to $15.74, is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,121 to 13,124, inclusive, amounting to $77.49.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Chief Engineer:

REPORT NO. 122.

NEW YORK, October 30, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—On May 29, at the request of the Chief Engineer, you authorized the employment by agreement with Mr. Thad. K. Green, of Katonah, to prosecute surveying work at the site of the Muscoot Dam.

It has been found necessary to extend somewhat the soundings for the dam foundations, and I herewith submit a bill for $299.25 for the additional work.

This work was done under an agreement with Mr. Green, in writing, that the provisions of chapter 567 of the Laws of 1899 would be complied with.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to prepare a voucher for the payment of the above-mentioned bill.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Chief Engineer:

REPORT No. 123.

NEW YORK, October 30, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I beg to advise you that additional special castings are now needed at the new Croton Dam. There will be twenty-eight (28) pieces to be furnished, aggregating about fifty (50) tons in weight, the cost of which, delivered at Croton Landing, should be in the neighborhood of three thousand five hundred ($3,500) dollars.

I will therefore request that I be authorized to ask for bids from three or more reputable foundries for furnishing these castings at as early a date as possible.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Commissioner Ryan moved that the authority asked for in the above communication be granted.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary verbally reported that he had received the sum of $325 from Division Engineer Wegmann, being the amount of rents collected on buildings on the Croton River Division of the New Croton Aqueduct during the month of October, 1899, said buildings being owned by The City of New York and under the control of the Aqueduct Commissioners; and stating that said amount had been transmitted to the City Chamberlain for the credit of "Additional Water Fund," and his receipt therefor was on file.

Commissioner Ten Eyck moved that the action of the Secretary be approved.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
October 2, 1899.

Hon. JOHN J. RYAN, *Aqueduct Commissioner :*

SIR—Please note that the Comptroller's certificate has been indorsed upon Kelly & Kelley's contract of September 18, 1899, for overflow, etc., in connection with Jerome Park Reservoir this date, and it is now a valid contract.

By order of the Comptroller.

E. GRANT MARSH, Contract Clerk.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was also received :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
October 27, 1899.

Hon. HARRY W. WALKER, *Secretary of Aqueduct Commission*, No. 280 Broadway :

DEAR SIR—I beg to advise you that on October 26, 1899, the sum of one hundred thousand dollars ($100,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was also received :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
September 28, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners :*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been Drawn by this Department during the Month ending September 28, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
Abram Hyatt, services	$3,017 00	
Joseph L. Proseus, services	207 35	
Verdict Publishing Company, advertising	51 60	
The "Manhattan and Bronx Advocate," advertising	23 25	
" "	41 40	
William H. Hoyt, services	1,000 00	

NAME.	AMOUNT.	TOTAL.
Henry W. Wheeler, services	$250 00	
Verdict Publishing Company, advertising	42 00	
H. H. Porter, services	510 00	
" "	480 00	
" "	520 00	
" "	510 00	
J. Irving Burns, services	510 00	
" "	480 00	
" "	520 00	
" "	510 00	
John H. Clapp, services	510 00	
" "	480 00	
" "	520 00	
" "	510 00	
Frank J. Sherridan, additional award	14 00	
Benjamin D. Everett, services	101 12	
Daniel O'Connell, services	1,840 00	
George Caulfield, services	1,840 00	
W. Murray, services	1,840 00	
Frank Wells, assignee of John R. Yale, services	1,032 00	
Frank D. Arthur, services	450 00	
" disbursements	54 33	
John J. O'Brien, services	40 00	
		$17,904 05
Reservoir I.		
Benjamin D. Everett services	.....	306 37
Reservoir D.		
Henry W. Wheeler, services	$200 00	
Verdict Publishing Company, advertising	57 00	
"Manhattan and Bronx Advocate," advertising	34 50	
		291 50
		$18,501 92

September 22, bonds issued, $200,000.

Balance to credit of additional water fund at this date, $66,053.31.

M. T. DALY, Deputy Comptroller.

Which was ordered spread in full on the minutes and filed, by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The President submitted the following:

REPORT NO. 121.

NEW YORK, October 24, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners:*

DEAR SIR—Owing to the condition of my health, I beg leave to ask that you grant me a leave of absence for two (2) months.

Yours respectfully,

A. FTELEY, Chief Engineer.

NEW YORK, October 25, 1899.

MR. A. FTELEY, *Chief Engineer:*

DEAR SIR—The Commissioners greatly regret that the condition of your health has caused your communication to me of the 24th instant, and the request contained therein for a leave of absence for two months is granted, to take effect from date.

Yours truly,

JOHN J. RYAN, President.

NEW YORK, October 25, 1899.

MR. ALFRED CRAVEN, *Division Engineer:*

DEAR SIR—Chief Engineer A. Fteley having been granted a leave of absence for two months, you are hereby designated during his absence, or until otherwise ordered, to perform all the duties and to be vested with all the powers of the Chief Engineer, with the title of "Acting Chief Engineer."

Yours truly,

JOHN J. RYAN, President.

Commissioner Ten Eyck moved that the action of the President be approved.

Which was carried by the following vote;

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned to meet on Wednesday, November 1, 1899, at 2 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

On Wednesday, November 1, 1899, the Commissioners adjourned to meet on Friday, November 3, 1899, at 1 o'clock P. M.

HARRY W. WALKER, Secretary.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Friday, November 3, 1899, at 1 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of October 31, 1899, were read and approved.

The Construction or Executive Committee referred to the Commissioners the following communication of the Acting Chief Engineer:

REPORT NO. 125.

NEW YORK, November 1, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In my communication of October 30, 1899, designated as Report No. 123 in the minutes of your meeting of October 31, I have specified the number of castings required with the approximated estimated cost.

I find there are some additional castings necessary at the New Croton Dam which will be required very soon, the drawings of which are about complete. I will therefore ask that they be included in my former request, as the total cost will not exceed $5,000, and with the larger amount of castings we may obtain more favorable prices.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Commissioner Ten Eyck moved that the authority asked for in the above communication be granted.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Report No. 112 of the Chief Engineer, dated October 9, 1899, concerning the purchase by Isaac Purdy of the Casselmann house and the removal of said house to within 150 feet of the Titicus river, in violation of the terms of sale, with the recommendation that the Secretary be directed to request the Corporation Counsel to take the proper steps to enforce the conditions of sale.

Commissioner Ten Eyck moved that the recommendation be approved.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication :

KATONAH, N. Y., October, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—As we understand that there is some uncertainty when the next auction sale of buildings belonging to The City of New York will be held at Katonah, and as the old M. E. Church in this village will have no value for us unless we can purchase it soon, we hereby make you the following offer for this church and the M. E. Parsonage (Parcels 218 and 236) :

1st. We will pay $1,000 for said buildings, including all furnishings and the church organ, and the sheds.

2d. We will fill in the cellar excavation, cistern, cesspools, privy-vaults, etc., belonging to the buildings.

3d. We will agree to do all the work mentioned above to the satisfaction of your Engineer, and will deposit with you $100 as a guarantee that we will do the work as agreed.

Respectfully,

[SEAL] S. B. HOYT, Chairman, H. W. KELLOGG, Secretary, } Board of Trustees, Katonah M. E. Church.

Commissioner Ryan moved the buildings above referred to be included in the next sale at public auction and that the Secretary be directed to notify the Board of Trustees of the Katonah M. E. Church to this effect.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Power moved that the Secretary be directed to communicate with Mr. H. T. Dykman, and request that he consent to a further adjournment of thirty days from the next adjourned day in the matter of the dis, ossess proceedings against John Owen, provided it does not prejudice the interest of the City.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners had under consideration the alleged violation of the terms of the contract awarded to Kelly & Kelley for building overflow and blow-off sewers, water-pipes and appurtenances, in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of

The Bronx, of The City of New York, which was referred to them by the Construction or Executive Committee; and Assistant Engineer Ridgway and Inspector of Masonry J. Kenny, Jr., were in attendance in regard to the matter.

Whereupon Commissioner Power moved that a copy of the communications in regard to the subject-matter be transmitted to Contractors Kelly & Kelley, and that they be notified to appear before the Aqueduct Commissioners on Monday next, November 6, at 12 o'clock noon, when an opportunity would be given them to make such statements as they might desire in regard to the matter.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

On motion of Commissioner Power, the Commissioners adjourned to meet Monday, November 6, 1899, at 12 o'clock noon.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Thursday, November 9, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The hearing in the matter of the charges of the alleged violation of the terms of the contract by Kelly & Kelley, Contractors for building over-flow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, was, at the request of Mr. James R. F. Kelly, adjourned until Thursday, November 16, 1899, at 11 o'clock A. M.

The minutes of adjourned meeting of November 6, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 13,138 and 13,139, amounting to $98,121.13.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Thursday, November 9, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The hearing in the matter of the charges of the alleged violation of the terms of the contract by Kelly & Kelley, Contractors for building over-flow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, was, at the request of Mr. James R. F. Kelly, adjourned until Thursday, November 16, 1899, at 11 o'clock A. M.

The minutes of adjourned meeting of November 6, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 13,138 and 13,139, amounting to $98,121.13.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, November 14, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of adjourned meeting of November 9, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted :

Resolved, That the accompanying bill for school taxes for the year 1899 on property taken in fee by The City of New York for the construction of the New Croton Reservoir, due School District No. 1, Town of Somers, N. Y., amounting to two hundred and three dollars and fifty-seven cents, is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Acting Secretary presented a bill for school taxes due School District No. 5, Town of Yorktown, N. Y., for the year 1899, amounting to $19.60, and stated that he had paid the same in order to avoid any additional penalties, and requesting that he be reimbursed.

Commissioner Ten Eyck moved that the Secretary be directed to prepare a voucher for the proper reimbursement of the above bill.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,141 to 13,160, inclusive, amounting to $878.06.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

In connection with the bill of H. T. Dykman, of White Plains, New York, for services which was referred to the President and the Chairman of the Committee of Finance and Audit, Commissioner Ten Eyck moved that the Secretary be directed to prepare the proper voucher for the payment of said bill.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Acting Chief Engineer, with the recommendation that the Secretary be directed to prepare the proper voucher for the bills mentioned therein :

REPORT NO. 128.

NEW YORK, November 14, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—In submitting the bills of R. D. Wood & Co. of October 19, 1899, I respectfully submit that this work was furnished under your resolution of September 6. It was found necessary at the time to obtain three more castings than the number mentioned in the Chief Engineer's Report No. 100. While they were special castings which generally come at a much higher figure than the ordinary straight castings, it was arranged with R. D. Wood & Co. that they should furnish the three extra pieces at their price bid under the original agreement, viz.: $25 per ton.

The total amount of the bills submitted is $2,037.95.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Which recommendation was approved by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Acting Chief Engineer, with the recommendation that the Secretary be directed to prepare the proper voucher for the bill mentioned therein :

REPORT NO. 129.

NEW YORK, November 14, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—In September last it was found necessary to have some ironwork furnished for the New Croton Dam.

The Chief Engineer consulted the President of your Commission in reference thereto, and informed him of the necessity of employing an Inspector to inspect the ironwork at the foundries. This was in accordance with precedents.

Mr. Oscar E. Bates was selected, and I hand you herewith his bill for services amounting to $128, and recommend that the same be paid.

The services covered by this bill include the inspection of the castings authorized by your resolution of September 6.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Which recommendation was approved by the following vote;

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
November 6, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City:

DEAR SIR—I beg to advise you that on November 4, 1899, the sum of fifty thousand dollars ($50,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was also received:

DEPARTMENT OF FINANCE—CITY OF NEW YORK,
November 8, 1899.

HARRY W. WALKER, Esq., *Secretary, Aqueduct Commission:*

DEAR SIR—I beg to advise you that we have received from H. T. Dykman, Esq., various sums which have been deposited to the credit of the "Additional Water Fund," as follows:

Aug. 11.	In the matter of Eighth Cornell Dam, Parcel No. 491, Oscar Miersch.....	$765 00
" 11.	In the matter of Eighth Cornell Dam, Parcel No. 499, Abraham J. Miller.	186 00
" 11.	In the matter of Eighth Cornell Dam, Parcel No. 498, Abraham J. Miller.	48 00
" 18.	In the matter of Eighth Cornell Dam, Parcel No. 573, Purdy L. Hitchcock.	200 00
" 25.	In the matter of Eighth Cornell Dam, Parcels Nos. 492 and 476, Ira Mekell.	232 00
Sept. 18.	In the matter of Eighth Cornell Dam, Parcels Nos. 160, 162, 162½, Margaret O. Howe.....	475 00

Yours truly,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ryan moved that Frank P. Masterson, of No. 1245 Park avenue, Borough of Manhattan, be appointed Auditor, at a salary of $1,800 per annum.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned to meet on Thursday, November 16, 1899, at 11 o'clock A.M.

JEFFERSON GROUB, Acting Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Thursday, November 16, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

Mr. Charles W. Ridgway, representative of the Corporation Counsel.

Messrs. Kelly & Kelley, contractors.

Mr. James W. Hyde, counsel for Messrs. Kelly & Kelley.

In the matter of the hearing of the alleged violation of the terms of the contract by Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of the Bronx, of The City of New York, the hearing was proceeded with and an adjournment taken for a further hearing on Monday, November 20, 1899, at 10 o'clock A. M.

The Commissioners then adjourned to meet on Monday, November 20, 1899, at 10 o'clock A. M.

JEFFERSON GROUB, Acting Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Monday, November 20, 1899, at 10 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

Mr. Charles W. Ridgway, representative of the Corporation Counsel.

Messrs. Kelly & Kelley, contractors.

Mr. James W. Hyde, counsel for Messrs. Kelly & Kelley.

In the matter of the hearing of the alleged violation of the terms of the contract by Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, the hearing was proceeded with and an adjournment taken until Tuesday, November 21, 1899, at 11 o'clock A. M.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Tuesday, November 21, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meetings of November 14, 16 and 20, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted:

Resolved, That the accompanying bill for school taxes for 1899, for land taken in fee by The City of New York, for the construction of the New Croton Reservoir, due School District No. 8, Towns of Lewisboro and North Salem, Westchester County, N. Y., amounting to one hundred and seventeen dollars and forty-two cents ($117.42), is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,166 to 13,174, inclusive, amounting to $1,773.68.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that under the authority conferred upon the President and Secretary on April 27, 1898, they be requested to take the proper steps at once to perfect the sale at public auction of the Katonah M. E. Church at Katonah, New York, and of such other property as can be included in such sale.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication :

NEW YORK, November 21, 1899.

To the Construction or Executive Committee :

GENTLEMEN—In the matter of Report No. 109 of the Chief Engineer, Report No. 126 of the Acting Chief Engineer and communication of Phoebe E. Adams, dated November 2, 1899, in relation to the transfer of buildings on Parcel No. 374 by Phoebe E. Adams to D. Jennings, of Golden's Bridge, in which she requests that the certified check of said Jennings for $100 be substituted for her certified check of like amount (deposited with the Aqueduct Commissioners as a guarantee for the filling and grading required to be done when the buildings are removed), and that her said certified check for $100 be applied as a partial payment of the money which should have been deducted from her award for rent, the subject matter of which communications was referred to me, I beg to recommend the compliance with the request contained in her letter, as above set forth.

Respectfully submitted,

MAURICE J. POWER, Chairman, Construction Committee.

Commissioner Ten Eyck moved that the report, together with the recommendations therein contained, be approved.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
October 31, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners :*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been Drawn by this Department during the Month ending October 31, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
Henry W. Wheeler	$68 81	
John Rosch	10 00	
"	10 00	
"	206 00	
Henry W. Wheeler	250 00	
"	200 00	
C. G. Pratt	91 99	
George W. Kelly	40 00	
John J. O'Brien	40 00	
		$916 80

NAME.	AMOUNT.	TOTAL.
Double Reservoir 1.		
Benjamin D. Everett	$101 35	
Charles A. Morrison	217 00	
		$318 35
		$1,235 15

October 26, bonds issued, $100,000.

Balance to credit of Additional Water Fund at this date, $52,168.91.

M. T. DALY, Deputy Comptroller.

Which was ordered spread in full on the minutes and filed, by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

On motion of Commissioner Ten Eyck, the Commissioners adjourned to meet to-morrow (Wednesday), November 22, 1899, at 2 o'clock P. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Wednesday, November 22, 1899, at 2 o'clock P. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The Commissioners had under discussion the matter of the charges of violation of the terms of the contract by Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx of The City of New York.

The Commissioners then adjourned to meet on Friday, November 24, 1899, at 11.30 o'clock A. M.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Friday, November 24, 1899, at 11.30 o'clock A. M.

Present—Commissioners Ryan (Pesident), Ten Eyck, Power and Windolph.

The Commissioners adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, November 28, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

Mr. Charles W. Ridgway, representative of the Corporation Counsel.

Mr. James R. F. Kelly, of the firm of Kelly & Kelley.

Mr. James W. Hyde, counsel for Messrs. Kelly & Kelley.

In the matter of the hearing of the charges of violation of the terms of the contract by Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, the hearing was proceeded with.

Whereupon a recess was taken.

Upon resuming the meeting there were present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of meetings of November 21, 22 and 24, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,177 to 13,188, inclusive, amounting to $2,596.65, and of estimate contained in Voucher No. 13,189, amounting to $2,878.92.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received from the Secretary:

NEW YORK, November 28, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—The sum of $345.75 has been received from Division Engineer Wegmann, being the amount of rents and school taxes paid in lieu of rent, collected during the month of

November, 1899, on the Croton River Division of the New Aqueduct, which amount has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was also received from the Secretary:

NEW YORK, November 28, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—In connection with the report of the Chairman of the Construction Committee, dated November 21, 1899, I beg to report that the certified check of Phœbe E. Adams for $100 for rent of Parcel No. 374, has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and that his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Which was ordered filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners Report No. 131 of the Acting Chief Engineer, dated November 27, 1899, concerning the sale at public auction of certain church property and other buildings at Katonah, New York, and also of certain buildings on the New Croton Dam Division.

Commissioner Ten Eyck moved that the President and Secretary be requested to take the proper steps to perfect the arrangements for the sale at public auction of the buildings above referred to.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Acting Chief Engineer:

Report No. 118.

NEW YORK, October 21, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In accordance with your resolution of June 6, 1899, in which you directed me to obtain bids from not less than five parties, for the grading, road-making, etc., about the grounds around the Keeper's house at Jerome Park Reservoir, I invited the following parties to tender a bid, viz.:

Henry C. Moore, Boston avenue, Kingsbridge, New York.

William H. Masterson, corner Vanderbilt avenue and One Hundred and Seventy-sixth street, New York.

A. E. Olmsted, Kingsbridge, New York.

Kelly & Kelley, No. 220 Broadway, New York.

John Twiname, No. 2033 Bathgate avenue, New York.
The John J. Hart Co., No. 16 Broad street, New York.

All of the above-named parties, with the exception of Mr. Henry C. Moore, sent their bids at the proper time, viz., on Saturday, October 21, at 11 A. M., at which time the bids were opened and read in the presence of the bidders.

The bids are given below :

Kelly & Kelley	$3,485 00
John Twiname	3,688 50
A. E. Olmsted	4,101 00
The John J. Hart Company	4,665 30
William H. Masterson	4,791 00

The Engineer's estimate for the same was $4,200.

Messrs. Kelly & Kelley's bid being below the Engineer's estimate and being the lowest of the series, I respectfully recommend that the contract be awarded to them.

Yours respectfully,

A. FTELEY, Chief Engineer.

Commissioner Ten Eyck moved that the work of grading, etc., the grounds around the Keeper's house at Jerome Park Reservoir, above referred to, be awarded to John Twiname at his bid of $3,688.50.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners had under consideration Reports Nos. 120 of the Chief Engineer, dated October 19, 1899, and 130 of the Acting Chief Engineer, dated November 21, 1899, concerning the engines, bailing apparatus, etc., at Shaft No. 25, and securing the services of an expert in such matters.

In connection therewith, Commissioner Ten Eyck moved that the Acting Chief Engineer be empowered to confer with experts regarding the work above referred to, and to report the cost of doing the same.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
November 23, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City :

DEAR SIR—I beg to advise you that on November 21, 1899, the sum of five hundred and thirty thousand five hundred dollars ($530,500) was deposited in the City Treasury to the credit of the "Additional Water Fund," being—

Bonds sold	$500,000 00
Premium on same	30,500 00

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was also received :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
November 24, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City :

DEAR SIR—I beg to advise you that on November 23, 1899, the sum of five hundred and thirty thousand five hundred dollars ($530,500) was deposited in the City Treasury to the credit of the "Additional Water Fund," being—

Bonds sold	$500,000 00
Premium on same	30,500 00

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph –4.

A circular letter was received from the Comptroller, dated November 24, 1899, requesting that from and after December 11, 1899, all claims for audit and payment be transmitted to the Auditing Bureau of the Department of Finance, at the Stewart Building, Room 19, No 280 Broadway, New York.

Which was ordered filed by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The President verbally reported that he had communicated with the Municipal Civil Service Commission concerning the classification of positions in the service of the Aqueduct Commissioners, and requested that his action be approved.

Commissioner Power moved that the action of the President be approved.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received :

DEPARTMENT OF WATER SUPPLY—COMMISSIONER'S OFFICE,
NOS. 13 TO 21 PARK ROW,
NEW YORK, November 23, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commissioners :*

DEAR SIR—The Borough of Manhattan is now dependent for the safety of its water supply on the safety of the present conduits which convey the water received through the New and Old

Aqueducts under and over the Harlem river. An accident to the New Aqueduct conduit under the Harlem river would result in disastrous consequences and incalculable injury. This can and should be obviated by an additional conduit or conduits from the Jerome Park Reservoir, which would at the same time greatly improve the water supply in point of quantity and elevation of delivery in houses, especially in the Harlem and Yorkville districts, and incidentally throughout the Borough of Manhattan.

It is evidently within the scope of the functions of the Aqueduct Commissioners to provide for the additional conduit or conduits as a necessary part of the plan and system for providing an additional water supply.

I therefore respectfully recommend that your Board take the necessary action to lay two 48-inch pipe conduits from the south gate-house of the Jerome Park Reservoir near Kingsbridge road to and through Jerome avenue, etc., to the Harlem river; under and across the Harlem river to Seventh avenue; through Seventh avenue to One Hundred and Twenty-fifth street, connecting with the 48-inch main now in that street; and one 48-inch pipe conduit through Seventh avenue to St. Nicholas avenue, connecting with the present 48-inch main in that avenue.

Very respectfully,

WILLIAM DALTON, Commissioner of Water Supply.

Commissioner Ten Eyck moved that the foregoing communication be referred to the Chief Engineer, and that he be requested to consult with the Department of Water Supply in connection therewith, and report back to the Commissioners.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the application of Edward E. deLancey, Transitman, for an examination under the Civil Service rules for promotion to Assistant Engineer.

Commissioner Power moved that Mr. deLancey be recommended to the Civil Service Commission for examination for promotion to Assistant Engineer.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Windolph moved that the salary of Inspector of Masonry John Kenny, Jr., be increased from $4 per day to $4.50 per day.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

NOTE—On Tuesday, December 5, 1899, no quorum being present, the meeting stood adjourned.

HARRY W. WALKER, Secretary.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Tuesday, December 12, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of November 28, 1899, were read and approved.

Commissioner Ten Eyck offered the following resolution and moved that the same be adopted :

Resolved, That the accompanying bill for school taxes for the year 1899, on property taken in fee by The City of New York for the construction of the New Croton Reservoir, due School District No. 5, Town of North Salem, N. Y., amounting to $32.08, is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck also offered the following resolution, and moved that the same be adopted :

Resolved, That the accompanying bill for school taxes for the year 1899, on property taken in fee by The City of New York for the construction of the New Croton Aqueduct, due School District No. 12, Towns of Cortlandt and Yorktown, New York, amounting to $65.82, is hereby approved and ordered certified to the Comptroller for payment.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of estimates contained in Vouchers Nos. 13191 to 13193, inclusive, amounting to $116,154.11, and of bills contained in Vouchers Nos. 13195 to 13217 inclusive, amounting to $1,593.36.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received from the Secretary:

NEW YORK, December 12, 1899.

To the Aqueduct Commissioners:

GENTLEMEN—This is to report that the sum of $287 has been received at this office from Division Engineer Wegmann, being the amount collected from former owners of property from whose awards rents should have been deducted; and to state that said amount has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

Commissioner Windolph moved that the report of the Secretary be approved and ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Acting Chief Engineer:

REPORT NO. 132.

NEW YORK, November 27, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I hand you herewith in duplicate, agreements of Mr. F. T. Hopkins for rent of Parcels Nos. 115 and 183 in the Town of Somers, Westchester County, N. Y. Rent is only charged for nine months, as Mr. Hopkins was allowed three months for moving the buildings. Mr. Hopkins found it inconvenient to move the buildings this year and agreed with the Chief Engineer to pay $25 per month rent for the grounds until he could move the buildings, and it is for the ground rent that these agreements were made.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Commissioner Ten Eyck moved that the Secretary be directed to transmit the agreements to the Comptroller.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Acting Chief Engineer :

REPORT No. 135.

NEW YORK, December 2, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In the report of the Chief Engineer No. 117, dated October 23, 1899, he asked authority, which was granted at your meeting of October 24, for filling certain cellars at Croton Falls, estimating the amount of filling to be done at three thousand yards approximately. The work was awarded to Oscar Miersch at twenty-two (22) cents per cubic yard, and was to be completed by January 1, 1900.

The work under this order has been completed and the bill for the same will reach you in due form. In the meantime, however, some other buildings have been removed, leaving some foundations exposed which it is desirable to have filled now. The work to be done will not exceed one thousand cubic yards, and Mr. Miersch offers to do it at the same price as for the above-mentioned work. I will ask authority to have it done by Mr. Miersch at his offer of twenty-two cents per cubic yard.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Commissioner Ten Eyck moved that the authority asked for by the Acting Chief Engineer be granted.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners the following communication of the Acting Chief Engineer :

REPORT No. 136.

NEW YORK, December 5, 1899.

To the Honorable the Aqueduct Commissioners :

GENTLEMEN—By your authority, granted on October 31 and November 3, 1899, I asked for bids for furnishing castings for work at the New Croton Dam from seven manufacturers of such castings as are required. Those requested to bid on the work were :

Fox & Engel, No. 253 Broadway, New York.
R. D. Wood & Co., Philadelphia, Pa.
United States Cast-iron Pipe and Foundry Company, Philadelphia, Pa.
Coldwell-Wilcox Company, Newburg, N. Y.
M. J. Drummond & Co., No. 192 Broadway, New York.
Warren Foundry and Machine Company, No. 160 Broadway, New York.
James R. Floyd's Sons, No. 539 West Twentieth street, New York.

The weights of castings required are estimated at about seventy-one (71) tons, which would make the cost of same, under the offer of Coldwell-Wilcox Company, $4,107.35.

I will recommend that the work be awarded to Messrs. Coldwell-Wilcox Company at their bid, viz., $57.85 per ton of 2,000 pounds. This includes the cost of delivery at Croton-on-Hudson.

The following is a tabulation of bids received, Messrs. M. J. Drummond & Co., Warren Foundry and Machine Company, and James R. Floyd's Sons having declined to bid :

Fox & Engel, $124 per ton of 2,000 pounds.
R. D. Wood & Co., $59.50 per ton of 2,000 pounds.
United States Cast-iron Pipe and Foundry Company, $59.40 per ton of 2,000 pounds.
Coldwell-Wilcox Company, $57.85 per ton of 2,000 pounds.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

Commissioner Ten Eyck moved that the above recommendation of the Acting Chief Engineer be approved, and that the work be awarded to Coldwell-Wilcox Company at its bid, as above set forth.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following communication, and stated that in reply thereto he had furnished the Comptroller with the information regarding the matter (see Secretary's letter-book, volume 17, page 401) :

DEPARTMENT OF FINANCE—CITY OF NEW YORK, December 4, 1899.

HARRY W. WALKER, Esq., *Secretary, Aqueduct Commission :*

DEAR SIR—Herewith I inclose summons and complaint in the action of Bartholomew Ryder against The City of New York, brought in the Supreme Court, New York County, to recover $550, amount claimed to be due and owing the plaintiff from the defendant on certain lease up to the 1st day of October, 1899, for a certain right-of-way over the property of the plaintiff in the Town of Ossining, Westchester County, from the highway to Shaft No. 4 of the New Croton Aqueduct, at a yearly rental of $50.

Please furnish the Comptroller with whatever information may be in your possession in relation to this action.

Yours truly,

M. T. DALY, Deputy Comptroller.

Which action was approved by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following communication received from the Civil Service Commission :

NEW YORK, December 2, 1899.

HARRY W. WALKER, Esq., *Secretary, Aqueduct Commission :*

DEAR SIR—I beg to advise you that the communication from the Aqueduct Commission, inquiring whether a resolution of the Civil Service Commission, adopted in May, 1895, authorizing the employment without registration of laborers on the line of the aqueduct for a period not exceeding one week is still in force, and if not, requesting that similar authority be granted to the Aqueduct Commission at the present time, was laid before the Municipal Civil Service Commission at its meeting.

After careful consideration, the Commission decided that, under the present law and rules, it has no authority to allow such employment of laborers by your Commission, without registration.

Yours respectfully,

LEE PHILLIPS, Secretary.

Commissioner Ten Eyck moved that the communication be ordered filed and a copy thereof sent to the Acting Chief Engineer for his information.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following :

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
November 30, 1899.

To HARRY W. WALKER, Esq., *Secretary, Aqueduct Commissioners :*

Warrants for Payment of the following Vouchers, not Certified to by the Aqueduct Commissioners, have been Drawn by this Department during the Month ending November 30, 1899.

NAME.	AMOUNT.	TOTAL.
Cornell Dam.		
H. T. Dykman, services	$400 00	
" "	5,200 00	
Joseph L. Proseus, services	213 22	
Horace B. Thatcher, services	340 00	
George W. Kelly, services	40 00	
Martin B. Brown Company, printing	1,373 51	
" "	22 55	
B. Moynahan, services	640 17	
Thomas R. Hodge, Register, fees	170 85	
"The Yonkers Daily Herald," advertisement	8 25	
" "	16 50	
" "	13 75	
James E. Towner, services	915 00	
W. Frank Baily, services	2,420 00	
Ella Rawls, services	64 00	
" "	50 52	
Manhattan Life Insurance Company, rent	141 65	
O. G. Brian, services	483 50	
Mary Rogers, owner, and unknown mortgagee, or Mercantile Trust Company, City of New York, award	3,637 00	
Michael Towey, owner, or Mercantile Trust Company, award	3,030 83	
John H. and Seth Thorn, owners, and unknown mortgagee, or Mercantile Trust Company, award	2,667 13	
Catharine M. Tuttle, owner, or Mercantile Trust Company, award	3,212 68	
James H. Williams, owner, Frances Miller, mortagee, or Mercantile Trust Company, award	4,728 10	
Mercantile Trust Company, City of New York, award	1 21	

NAME.	AMOUNT.	TOTAL.
The Methodist Episcopal Church Society, owner, or Mercantile Trust Company, award	$7,274 00	
Albert Lyon, owner, or Mercantile Trust Company, award	3,515 76	
Sarah J. Hoyt, owner, and unknown mortgagee, or Mercantile Trust Company, award	3,212 68	
Samuel B. and Albert Hoyt, owners, or Mercantile Trust Company, award	10,304 83	
Sarah E. Dexter, owner, or Mercantile Trust Company, award	2,909 60	
Amelia Deacon, owner, and unknown mortgagee, or Mercantile Trust Company, award	5,091 80	
Mary E. Flewellan, owner, Levcrett T. Baker, mortgagee, and White Plains Bank, assignees, or Mercantile Trust Company, award	4,364 40	
Robertson & Barrett, attorneys and counsel for the Methodist Episcopal Church Society, counsel fees	481 75	
Robertson & Barrett, attorneys and counsel for Albert Lyon, counsel fees	241 65	
" " Sarah J. Hoyt, counsel fees	304 65	
Robertson & Barrett, attorneys and counsel for Samuel B. and Albert Hoyt, counsel fees	596 25	
Robertson & Barrett, attorneys and counsel for Mary E. Flewellan, counsel fees	356 25	
" " Amelia Deacon, counsel fees	387 65	
" " Sarah E. Dexter, counsel fees	245 00	
" " Catharine H. Tuttle, counsel fees	217 00	
" " Michael Towey, counsel fees	267 20	
Robertson & Barrett, attorneys and counsel for John H. and Seth Thorn, counsel fees	249 70	
Robertson & Barrett, attorneys and counsel for Mary Rogers, counsel fees	357 50	
" " James H. Williams, counsel fees	388 51	
Henry W. Wheeler, services	252 91	
H. T. Dykman, services	1,000 00	
" "	5,000 00	
Martin B. Brown Company, printing	467 37	
Ella Rawls, services	208 75	
Henry W. Kellogg, owner; A. Elliott, mortgagee, or Mercantile Trust Company, award	18,255 00	
Samuel B. and Albert Hoyt, owners; William Morton, Jr., mortgagee, or Mercantile Trust Company, award	7,302 00	
John W. Hallett, owner; White Plains Bank, mortgagee, or Mercantile Trust Company, award	4,259 50	
Oliver Hubbard, owner; Sing Sing Savings Bank, mortgagee; E. B. Brady, mortgagee; Harrison F. Slosson, mortgagee, or Mercantile Trust Company, award	6,085 00	
Patrick Towey, owner, or Mercantile Trust Company, award	4,502 90	
William Studwell, owner, or Mercantile Trust Company, award	1,673 37	
Ella R. Van Tassell, owner; D. H. Sherman, mortgagee; T. K. Green, mortgagee; Robert C. Bougham, assignee; D. H. Sherman, or Mercantile Trust Company, award	4,381 20	
George Van Tassel, owner, or Mercantile Trust Company, award	4,381 20	
Charles E. Van Tassell, owner; the Mount Kisco National Bank, assignee, or Mercantile Trust Company, award	1,947 20	
Frederick W. Garham, owner, or Mercantile Trust Company, award	5,476 50	
William F. Gregory, owner; Joseph Barrett, mortgagee, or Mercantile Trust Company, award	4,868 00	
James Ford, owner; Joseph Barrett, mortgagee, or Mercantile Trust Company, award	5,354 80	
Leeman R. Brundage, owner; T. K. Green, mortgagee, or Mercantile Trust Company, award	4,868 00	

NAME.	AMOUNT.	TOTAL.
Jane Kniffin, owner, or Mercantile Trust Company, award	$1,521 25	
Mary A. Merritt, L. W. Todd, Carrie M. Todd and Rhoda M. Reynolds, owner, or Mercantile Trust Company, award	608 50	
Mercantile Trust Company, City of New York, award	35,293 00	
" " "	3,894 40	
Charles H. Green, owner, or Mercantile Trust Company, award	3,651 00	
First Presbyterian Church of Katonah, owner, the Presbyterian Board of Church Erection, mortgagee, or Mercantile Trust Company, award	17,038 00	
John H. French, owner, Mary Green, mortgagee, or Mercantile Trust Company, award	3,651 00	
The Methodist Episcopal Church Society, owner, or the Mercantile Trust Company, award	23,853 20	
Robertson & Barrett, attorneys and counsel, fees	739 00	
" "	90 00	
H. W. Wheeler, services	255 85	
Moses W. Taylor, services	100 00	
John Quinn, services	100 00	
		$241,635 51
Reservoir D.		
H. T. Dykman, services	2,000 00	
		2,000 00
Double Reservoir I.		
A. E. Nichols, services	740 00	
Manhattan Life Insurance Company, rent	141 66	
O. G. Brian, services	262 00	
H. W. Wheeler	200 00	
B. D. Everett, services	101 51	
		1,445 17
		$245,080 68
Bonds Issued.		
November 4	$50,000 00	
November 21	500,000 00	
Premium	30,500 00	
November 23	500,000 00	
Premium	30,500 00	

Balance to credit of Additional Water Fund at this date, $806,688.56.

EDGAR J. LEVEY, Deputy Comptroller.

Which was ordered spread in full on the minutes and filed, by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck moved that Reports Nos. 119 of the Chief Engineer, dated October 24, 1899, and 124 of the Acting Chief Engineer, dated October 31, 1899, concerning the alleged

violation of the terms of their contract by Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of the Bronx, in The City of New York, be ordered filed.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, December 19, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The minutes of stated meeting of December 12, 1899, were read and approved.

Chairman Ten Eyck, of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,223 to 13,230, inclusive, amounting to $2,055.82.

Which were approved and ordered certified to the Comptroller for payment by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck offered the following preamble and resolution and moved that the same be adopted:

Whereas, In the opinion of the Aqueduct Commissioners, the further sum of four million dollars ($4,000,000) will be required to defray the necessary and lawful expenditures of the said Commissioners; therefore be it

Resolved, That the Comptroller of The City of New York be and he is hereby requested to raise the sum of four million dollars ($4,000,000) upon bonds of The City of New York, in conformity with the requirements of section 32, chapter 490, Laws of 1883, of the State of New York, for the uses and purposes of the Aqueduct Commissioners, as set forth in said chapter and section of said law.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary presented the following:

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
December 15, 1899.

Hon. HARRY W. WALKER, *Secretary, Aqueduct Commission*, No. 280 Broadway, City:

DEAR SIR—I beg to advise you that on December 14, 1899, the sum of two hundred thousand dollars ($200,000) was deposited in the City Treasury to the credit of the "Additional Water Fund."

Respectfully,

EDGAR J. LEVEY, Deputy Comptroller.

Commissioner Windolph moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners a communication from John Williams of the State Factory Inspector's office, dated December 14, 1899, stating that investigation by their Department of complaint against the firm of Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York, established the fact that the provisions of sections 3 and 13 of the Labor Law are violated by said contractors, and requesting that immediate steps be taken to bring about a compliance with the requirements of the statute.

Whereupon Commissioner Power moved that the Secretary be directed to acknowledge the receipt of the above communication and to request State Factory Inspector Williams to appear in person or by representative before the Aqueduct Commissioners at a meeting of said Commissioners to be held on Friday, December 22, 1899, at 11 o'clock A. M., in relation to the matters contained in his communication.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee also referred to the Commissioners Report No. 138 of the Acting Chief Engineer, dated December 18, 1899, together with communication of the Acting Chief Engineer, dated December 1, 1899, addressed to the President; also communication of the Chief Engineer, dated May 22, 1899, concerning the laying of two 48-inch pipe conduits from the south gate-house of the Jerome Park Reservoir, near Kingsbridge road, to and through Jerome avenue, etc., to the Harlem river, under and across the Harlem river to Seventh avenue, through Seventh avenue to One Hundred and Twenty-fifth street, connecting with the 48-inch main now in that street; and one 48-inch pipe conduit through Seventh avenue to St. Nicholas avenue, connecting with the present 48-inch main in that avenue, etc.

Whereupon Commissioner Power moved that the Secretary be directed to transmit to the Corporation Counsel copies of communications bearing on the subject-matter and request his

opinion as to whether or not the work above referred to is necessarily and properly appurtenant to work now under construction by the Aqueduct Commissioners and if they are empowered under the law to do such work.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph –4.

The Construction or Executive Committee referred to the Commissioners a communication received from the Law Department, dated December 18, 1899, returning with approval agreement for grading and making roads and foot-paths, with appurtenances, and doing other grading about the grounds of the Keeper's House, cottage and stable at the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

Commissioner Windolph moved that the communication be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary gave notice of the filing of liens by Nathaniel S. Smith, attorney, of John R. Barron and S. C. McGowan, copartners, against O'Brien & Clark, on the money payable to said O'Brien & Clark on contract for section 7 of the New Croton Aqueduct, for $21,742.10; also lien of John R. Barron against the same contractors on section 7 of the New Croton Aqueduct, amounting to $14,421 with interest.

Commissioner Windolph moved that the liens be ordered filed and that the Secretary be directed to notify the Comptroller of the filing of the liens.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following communication was received:

REPORT NO. 137.

NEW YORK, December 18, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—Two months ago, when I reported to you that the condition of my health prevented me from continuing as your Chief Engineer, you granted me a leave of absence. As that leave is now to expire, I beg to state that I cannot resume duties which I am now physically incapable of filling. I consequently hand you herewith my resignation of the office of Chief Engineer, to take place at the end of the present year.

Thanking you for courtesies extended and for your kind consideration, I am,

Yours respectfully,

A. FTELEY, Chief Engineer.

The Board of Aqueduct Commissioners having received with great regret the resignation of Alphonse Fteley, Esq., as Chief Engineer of this Commission, and feeling constrained by his

earnest insistance to accept it, although they have done so with great reluctance, desire now to place formally upon the records of this Commission an expression of their high appreciation of his personal and professional characteristics.

Mr. Fteley has been associated with the work of the Aqueduct Commission almost from the beginning. On January 23, 1884, he was appointed Principal Assistant and Executive Engineer; on July 21, 1886, he was appointed Consulting Engineer; and on November 21, 1888, he became Chief Engineer. During this period, covering sixteen years, he has been constant and unremitting in his devotion to the work intrusted to the Commission; he has displayed professional and technical ability of the highest order; he has been vigilant in protecting the interests of the City, and at the same time has always been ready to deal fairly with the contractors employed on the work and with his subordinates in the Engineer Corps; he has been loyal to the Commissioners under whom he has served, never seeking to mislead them and never hesitating to speak freely and frankly whenever, in his opinion, the best interests of the work of the Commission required that he should so speak.

The magnificent dams and reservoirs and the substantial conduit which have resulted from the establishment of this Commission will always bear testimony to Mr. Fteley's integrity and capacity as a great engineer. We sever our official relations with him most regretfully, and wish him, in his retirement from public duty, a restoration to health and many years of honorable and useful activity.

Which was ordered spread on the minutes and filed by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at their Office, No. 207 Stewart Building, on Friday, December 22, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (President), Ten Eyck, Power and Windolph.

The Construction or Executive Committee referred to the Commissioners a statement of sale at public auction, held December 12, 1899, of buildings standing within the purchase line of the New Croton Reservoir, together with check of Peter F. Meyer & Company, auctioneers, for $1,883.95, being the net proceeds of such sale.

Commissioner Power moved that the President and Secretary be empowered to indorse the check and that the matter be referred to the Chairman of the Committee of Finance and Audit.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The following was received :

STATE OF NEW YORK—FACTORY INSPECTOR'S OFFICE,
ALBANY, December 20, 1899.

Aqueduct Commissioners' Office, HARRY W. WALKER, *Secretary*, No. 280 Broadway, New York City :

DEAR SIR—Receipt of your valued favor of the 19th instant is hereby acknowledged, and I beg to thank you for prompt attention accorded the matter referred to therein.

Will at once take steps for representation before your Commissioners at their meeting to be held on Friday, the 22d instant.

Very respectfully yours,

JOHN WILLIAMS, Factory Inspector.

Commissioner Ten Eyck moved that the above communication be received and placed on file.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Pursuant to action taken at the previous meeting inviting State Factory Inspector Williams to appear before the Commissioners in person or by representative, Deputy Factory Inspector James L. Gernon was present and was heard in regard to the alleged violation of the Labor Law by Kelly & Kelley, contractors for building overflow and blow-off sewers, etc., in connection with the Jerome Park Reservoir, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

James L. Gernon, Deputy Factory Inspector before referred to in connection with the above, stated that he had not obtained any legal evidence of the alleged violation of the law by Kelly & Kelley, and referred to the section of the Labor Laws requiring him to make a second investigation of the alleged violation of the law before preferring a formal complaint. To enable him to pursue the investigation the Commissioners offered their co-operation in any way and if necessary by the aid of their subpœna. At the request of the Factory Inspector the matter was adjourned to await his further investigation.

Commissioner Windolph moved that the Secretary be directed to transmit a copy of the communication of State Factory Inspector Williams, dated December 14, 1899, and addressed to the Aqueduct Commission, to Contractors Kelly & Kelley, for their information.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 207 Stewart Building, on Tuesday, December 26, 1899, at 11 o'clock A. M.

Present—Commissioners Ryan (Pesident), Ten Eyck, Power and Windolph.

The minutes of meetings of December 19 and 22, 1899, were read and approved.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, reported the examination and audit of bills contained in Vouchers Nos. 13,231 to 13,234, inclusive, amounting to $131.02.

Which were approved and ordered certified to the Comptroller for payment by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ten Eyck, as Chairman of the Committee of Finance and Audit, also reported that he had examined the statement of sale of buildings at auction on December 12, 1899, submitted by Peter F. Meyer & Co., auctioneers, and had found the same correct.

Which report was approved by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Secretary reported that he had received from Peter F. Meyer & Co., auctioneers, a check for $447.55, together with a statement of sale at public auction, held December 18, 1899, of buildings standing within the purchase line of the New Croton Reservoir on the New Croton Dam Division of the New Aqueduct.

Commissioner Power moved that the matter be referred to the Committee of Finance and Audit.

Which was carried by the following vote :

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The President presented the following communication:

CITY OF NEW YORK—OFFICE OF THE MAYOR,
DECEMBER 23, 1899.

Hon. JOHN J. RYAN, *President of Aqueduct Commission, New York:*

DEAR SIR—The Mayor directs me to transmit to you, for answering report to this office, the inclosed copy of report made by the Commissioners of Accounts of an examination of the books and records of the Aqueduct Commission; also an audit of the receipts and expenditures from January 1, 1898, to August 1, 1899.

Very respectfully yours,

ALFRED M. DOWNES, Secretary to the Mayor.

Commissioner Power moved that the matter be referred to the Committee of Finance and Audit.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The President also presented the following, received from the Department of Finance:

DECEMBER 21, 1899.

Hon. JOHN J. RYAN, *President, Aqueduct Commission:*

SIR—Please note that the Comptroller's certificate has been indorsed upon John Twiname, contract of December 6, 1899, for grading, etc., at Jerome Park Reservoir, this date, and it is now a valid contract.

By order of the Comptroller.

C. GRANT MARSH, Contract Clerk.

Commissioner Windolph moved that the same be ordered filed.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Construction or Executive Committee referred to the Commissioners the following communication of the Acting Chief Engineer:

REPORT NO. 139.

NEW YORK, December 22, 1899.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I have been corresponding with Mr. W. J. Wilgus, Chief Engineer of the New York Central and Hudson River Railroad Company, in reference to the maintenance of fences along their right-of-way where the Harlem Railroad passes through the lands taken for the New Croton Reservoir, Mr. Wilgus contending that it was the owner of the adjacent land who had to keep the fences in proper repair in order to prevent cattle, etc., from straying on the tracks. Mr. Wilgus, at my request, provided a map showing all the parcels on which he contended that it was the duty of the Aqueduct Commissioners to maintain fences. Quoting Mr. Wilgus' letter, he says: "At all these places the deed to the railroad company for right-of-way contained a provision that runs with the land, that the adjacent owner would maintain the fences."

I had Mr. Wegmann examine the records at White Plains, and he found that, with one exception, Mr. Wilgus' contention is right.

As The City of New York has become the owner of these adjacent properties, it becomes our duty to maintain the fences.

Mr. Wegmann informs me that, until quite recently, the railroad company has had watchmen on duty night and day at the places where the greatest danger exists on account of there being no fences, but these men have now been removed, and the railroad company will probably claim, in the case of an accident, that The City of New York is responsible.

I consider it very important that these fences should be put in proper condition at once, as an accident might occur any day by cattle getting on the tracks.

Should we find it necessary to put new fences along the entire route, it would require between fourteen and fifteen thousand linear feet of fencing, which, I think, could be placed by contract at a price not to exceed twenty-five (25) cents per linear foot, amounting in the aggregate to something less than four thousand dollars ($4,000).

In view of the fact that we will eventually build boundary walls and fences along the new highways, that will keep cattle from the whole district, it seems to me hardly necessary that we should go to the expense of building the entire length of fencing above mentioned; but, by patching up the old fences and placing some new work where most needed, I think we would avoid trouble. It is rather a difficult matter to determine just what the cost would be for doing such work, but I will suggest that possibly the difficulty could be overcome by your making an appropriation of say two thousand dollars ($2,000), of which as much as necessary could be expended to the best advantage under the directions of your engineers.

Yours respectfully,

ALFRED CRAVEN, Acting Chief Engineer.

In connection with the above report, Commissioner Ten Eyck offered the following resolution:

Resolved, That the Acting Chief Engineer be and hereby is authorized to procure the work of constructing the fences, in accordance with the last paragraph of his report, No. 139, dated December 22, 1899.

Which was adopted by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ryan moved that William R. Hill be appointed Chief Engineer of the Aqueduct Commission, at a salary of $8,000 per annum, said appointment to take effect January 1, 1900.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

Commissioner Ryan also moved that the salary of Herrmann Blumenthal, Fifth Grade Clerk, be increased from $1,500 per annum to $1,620 per annum, the same to take effect January 1, 1900.

Which was carried by the following vote:

Affirmative—Commissioners Ryan, Ten Eyck, Power and Windolph—4.

The Commissioners then adjourned.

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